

**AUSTRALIAN BUREAU OF STATISTICS**  
**WESTERN AUSTRALIAN OFFICE**

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# **Statistics**

of

# **Western Australia**

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## **LABOUR AND PRICES**

### **1973**

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**W. M. BARTLETT**  
DEPUTY COMMONWEALTH STATISTICIAN  
AND GOVERNMENT STATISTICIAN

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### ROUNDING OF FIGURES

Many of the figures appearing in the tables have been rounded (to thousands or, in some cases, hundreds), without making those adjustments which would be needed to make the rounded figures add to the rounded total. It is for this reason that figures do not always add to the totals shown in the tables.

Percentages appearing in the tables have been corrected to the first (or second) place of decimals without making those adjustments which would be necessary to make the percentages so expressed add to precisely 100.

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### CONVERSION TO METRIC UNITS OF MEASUREMENT

Quantity data originally expressed in imperial units in this publication are now (as far as possible) expressed in metric units of measurement. The factors which have been used in converting figures from imperial units to metric units (and the abbreviations used for the metric units) are shown below. In each case the imperial unit is multiplied by the factor given.

<i>Imperial unit</i>	<i>Conversion factor</i>	<i>Metric unit</i>
lb	0.45359237	kilogram (kg)
ounce	28.349523	gram (g)

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# LABOUR AND PRICES

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## WAGES

No. 1—State Basic Wage: Variations in Rates (a) from 1951

Date of operation	Males	Females	Date of operation	Males	Females
	\$	\$		\$	\$
1951—29 January .....	17·29	9·78	1961—31 January .....	29·66	22·24
30 April .....	18·42	10·41	1 May .....	29·92	22·44
23 July .....	19·67	11·11	31 July .....	30·05	22·54
22 October .....	20·57	11·62	30 October .....	29·88	22·41
1 December (b) .....	.....	13·37			
1952—29 January .....	21·41	13·92	1963—22 April .....	30·02	22·52
28 April .....	22·38	14·55	29 July .....	30·15	22·61
28 July .....	23·22	15·10	1964—27 April .....	30·42	22·82
27 October .....	23·85	15·50	22 September .....	30·80	23·10
1953—27 April .....	24·18	15·72	26 October .....	31·12	23·34
27 July .....	24·65	16·02	1965—26 April .....	31·47	23·60
1955—9 August .....	25·24	16·41	26 July .....	31·78	23·84
1956—31 January .....	25·37	16·49	16 November .....	31·96	23·97
23 April .....	25·71	16·71	1966—25 January .....	32·38	24·28
23 July .....	26·15	17·00	2 May .....	32·65	24·49
29 October .....	26·52	17·23	2 August .....	33·26	24·95
1957—25 January .....	26·62	17·31	24 October .....	33·50	25·13
26 April .....	26·88	17·48	1967—1 July .....	(d)	(d)
19 July .....	27·28	17·72	1968—25 October .....	(d)	(d)
1958—7 February .....	26·85	17·45	22 November (e) .....	35·45	27·08
4 August .....	27·22	17·70	1969—24 November .....	36·45	27·88
27 October .....	27·34	17·78	1970—26 October .....	38·45	29·40
1959—27 April .....	27·51	17·88	1971—26 October .....	39·45	30·90
27 July .....	27·86	18·11	1972—26 June .....	40·45	32·40
26 October .....	28·15	18·30	1973—8 June .....	44·00	36·00
1960—30 January (c) .....	.....	21·12	17 September (f) .....	44·00	39·00
2 May .....	28·63	21·48	1974—31 May .....	48·50	43·50
25 July .....	29·22	21·92			
24 October .....	29·46	22·09			

(a) From 22 September 1964, rates declared to apply uniformly throughout the State. For earlier periods, the rates shown are those which applied to the area comprised within a radius of 15 miles from the General Post Office, Perth. (b) Female rate increased to 65 per cent of male rate as from 1 December 1951. (c) Female rate increased to 75 per cent of male rate from beginning of first pay-period commencing on or after 30 January 1960. (d) Special loading of 60 cents a week added to award rates for adult males and adult females operative from the beginning of the first pay-period commencing on or after 1 July 1967. Loading increased to \$1·95 operative from the beginning of the first pay-period commencing on or after 25 October 1968 until 22 November 1968 when loading was absorbed in basic wage. (e) Rates prescribed under the provisions of the Industrial Arbitration Act Amendment Act, 1968. (f) No increase in basic wage for adult males.

No. 2—Commonwealth Awards: Minimum Weekly Wage Rates, Adult Males

In its decision of 8 July 1966 in the Basic Wage, Margins and Total Wages Cases of 1966 the Commonwealth Conciliation and Arbitration Commission announced that it intended to grant relief to low wage earners by inserting a provision in awards prescribing a minimum wage.

The provisions inserted in the awards state that no adult male employee shall be paid at less than the prescribed minimum rates as ordinary rates of pay in respect of the ordinary hours of work prescribed by the award. The minimum weekly wage rates prescribed were the appropriate basic wages plus \$3·75 a week. These minimum wages prescribed in Commonwealth awards are shown in the table below together with changes in the rates since they were first introduced.

(\$)

Date of operation (a)	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra
1966—11 July .....	37·25	36·45	34·75	36·05	36·55	37·15	.....
1967—1 July .....	38·25	37·45	35·75	37·05	37·55	38·15	.....
1968—25 October .....	39·60	38·80	37·10	38·40	38·90	39·50	.....
1969—19 December .....	43·10	42·30	40·60	41·90	42·40	43·00	42·60
1971—1 January .....	47·10	46·30	44·60	45·90	46·40	47·00	46·60
1972—19 May .....	51·80	51·00	49·30	50·60	51·10	51·70	51·30
1973—29 May .....	60·80	60·00	58·30	59·60	60·10	60·70	60·30
1974—23 May .....	68·80	68·00	66·30	67·60	68·10	68·70	68·30

(a) Rates operative from the beginning of the first pay-period commencing on or after the date shown.



## No. 3—Minimum Rates of Wages payable to Adult Workers at 30 June 1973

NOTE. The wage rates in the table below have been taken from awards, determinations and agreements of industrial tribunals and from unregistered agreements operative at 30 June 1973. Except where indicated otherwise, the wage rates are those applicable to Perth.

For some occupations more than one wage rate is quoted, indicating that there are different classes or grades of work. Where only two rates are specified, they are shown in the form \$61.45 and \$69.15. In other cases the rates are shown in the form \$64.40—\$68.90, indicating that, in addition to the two rates specified, certain intermediate rates are also prescribed. The rates of pay quoted may be subject to revision due to retrospective adjustments to awards, etc.

In the majority of cases, the rates quoted are those payable for a full week's work, excluding overtime. Where it is not possible to quote such rates, hourly rates have been shown. For most occupations, a full week's work, excluding overtime, comprises forty hours. Where this does not apply, the prescribed weekly hours are given in footnotes to the table.

The wage rates and hours of work shown in the table below have been compiled for statistical purposes only, and any inquiries regarding specific rates prescribed for particular occupations should be addressed to the appropriate industrial tribunal.

## ADULT MALES

Industry and occupation	Wages	Industry and occupation	Wages
	\$		\$
Primary production—		Engineering (general)— <i>continued</i>	
Farming (general)—		Fitter and/or turner ....	77.80
General hand ....	(a) 57.00	Jobbing moulder ....	77.80
Forestry—		Labourer ....	57.00
Axeman ....	61.45 and 69.15	Machinist—	
General forestry worker ....	69.45	1st class ....	77.80
General nursery hand ....	62.35	2nd class ....	66.80
Fruit and grape growing and picking—		3rd class ....	62.20
Packer ....	57.00	Motor mechanic ....	77.80
Grazing—		Process worker ....	60.60
General station hand ....	(b)(c)60.10	Sheet metal worker—	
Shearer—per 100 flock sheep (d) ....	27.27	1st class ....	70.90
Shed hand (d) ....	87.45	2nd class ....	60.10
Wool presser (d) ....	96.45	Storeman ....	64.45
Timber getting—		Toolmaker ....	83.30
Faller ....	71.10	Tradesman's assistant ....	60.60
Tractor driver ....	64.40-68.90	Welder, 1st class ....	77.80
Coal mining (e)(f)—		Iron and steel—	
Deputy ....	93.57	Rolling mill (merchant) (j)—	
Electrical fitter ....	89.78	Continuous furnace hand ....	57.00
Fitter and/or turner ....	89.78	Mill operative ....	64.20
Labourer ....	63.13	Motor vehicle manufacture—	
Miner (machine) ....	81.10	Assembler ....	57.00
Shifman ....	76.19	Bodymaker ....	70.90
Wheeler ....	69.72	Panel beater ....	70.90
Metalliferous mining (g) (h)—		Spray painter ....	70.90
Fitter ....	76.70	Storeman ....	57.00
Labourer ....	(i) 57.00	Trimmer ....	70.90
Miner ....	(i) 57.00	Welder, 2nd class ....	57.00
Mullocker ....	(i) 57.00	Railway workshops—	
Timberman ....	(i) 57.00	Boilermaker ....	74.80
Trucker ....	(i) 57.00	Car and wagon builder ....	74.80
Quarrying—		Car cleaner ....	57.00
Hammerman ....	61.55	Electrical fitter ....	74.80
Labourer ....	58.69	Fitter and/or turner ....	74.80
Powder monkey ....	63.75	Labourer ....	57.00
Spaller ....	61.55	Painter ....	74.98
Engineering, metals, vehicles, etc.—		Storeman ....	59.10-69.25
Agricultural implement making—		Tradesman's assistant ....	59.10-65.20
Agricultural fitter ....	57.95 and 59.55	Welder, 1st class ....	74.80
Assembler ....	57.00	Shipbuilding (k)—	
Machinist—		Boilermaker ....	77.80
1st class ....	77.80	Electrical mechanic ....	77.80
2nd class ....	66.80	Fitter and/or turner ....	77.80
3rd class ....	62.20	Ironworker's assistant ....	60.60
Process worker ....	60.60	Labourer ....	57.00
Aircraft workshops—		Painter and docker ....	58.50
Assembler ....	63.30-71.10	Shipwright ....	82.00
Checker ....	87.40	Textiles, clothing and footwear—	
Fitter and/or turner ....	80.10	Clothing trades (ready made)—	
Ground engineer ....	80.10-89.90	Cutter ....	74.00
Machinist, 1st class ....	80.10	Presser ....	69.50
Toolmaker ....	84.30	Tailor ....	72.30
Engineering (general)—		Dry cleaning—	
Boilermaker ....	77.80	Operator of dry cleaning machine ....	67.80
Dresser and grinder ....	62.00		
Electrical fitter ....	77.80		

For footnotes, see end of table.



No. 3—Minimum Rates of Wages payable to Adult Workers at 30 June 1973—*continued*ADULT MALES—*continued*

Industry and occupation	Wages	Industry and occupation	Wages
	£		£
Footwear manufacturing—		Sawmilling and timber yards— <i>cont.</i>	
Clicking section employee .....	74.00	Machinist—	
Finishing section employee .....	74.00	A grade .....	78.90
Making section employee .....	74.00	B grade .....	67.20
Stuftcutting section employee .....	74.00	Motor truck driver (truck over 25 cwt to 3 tons) .....	73.70
Textiles (knitting mills)—		Orderman .....	70.00
Board and/or press hand .....	63.60	Puller out .....	59.70
Knitter .....	64.10	Sawyer—	
Operator, full fashioned machine .....	65.60 and 69.60	Band or jig .....	65.30 and 70.00
Textiles (woollen mills)—		Circular .....	67.20 and 70.00
Assistant foreman .....	72.90–82.50	Timber stacker .....	62.00
Gillbox attendant .....	63.00	Tractor driver .....	68.40
Labourer .....	60.30		
Loom tuner .....	65.80–74.40	Paper, printing, etc.—	
Piece scouring machine operator .....	63.60	Cardboard boxes, containers and cartons—	
Plain warper and/or beamer .....	63.60	General hand .....	60.10
Weaver .....	60.80 and 63.90	Gullotine machine operator .....	63.70
Food, drink and tobacco—		Printing (general)—	
Aerated water and cordials—		Bookbinder .....	77.90
General hand .....	59.50	General hand .....	60.10
Truck driver (truck over 25 cwt to 3 tons) .....	76.80	Hand compositor .....	77.90
Bacon curing—		Letterpress rotary machinist .....	77.90
Boner .....	75.74	Machine compositor .....	83.40
General hand .....	68.09	Machine operator .....	77.90
Slaughterman .....	77.99	Photo engraver .....	78.40
Biscuit and cake making—		Storeman .....	65.50
Biscuit and cake maker .....	68.20	Printing (newspapers)—	
General biscuit factory hand .....	58.30	Assistant machinist—	
Bread baking—		Day work .....	(f) 83.25
Bread carter .....	57.10 and 60.90	Night work .....	(m) 93.05
Doughmaker .....	81.68	Hand compositor—	
Brewing—		Day work .....	(f) 99.40
General hand .....	63.96	Night work .....	(m) 109.20
Labourer .....	63.96	Machine compositor—	
Truck driver .....	66.30	Day work .....	(f) 106.80
Butter, cheese and milk processing—		Night work .....	(m) 116.60
Butter maker .....	77.63	Machinist—	
General hand .....	70.22	Day work .....	(f) 99.40
Grader and/or tester .....	76.57	Night work .....	(m) 109.20
Operator of dried milk machine .....	70.93	Proof reader—	
Cereals, condiments, coffee, spices, etc.—		Day work .....	(f) 99.40
General hand .....	59.90	Night work .....	(m) 109.20
Confectionery—		Publishing hand—	
Confectioner .....	74.03	Day work .....	(f) 78.75
Flour milling—		Night work .....	(m) 88.55
Miller .....	79.60–96.40	Pulp, paper and board making—	
Packerman .....	71.60	Tradesman's assistant .....	57.00
Storeman .....	68.80	Yardman .....	57.00
Topman .....	74.40	Other manufacturing—	
Jam, fruit and vegetable preserving—		Asbestos cement goods making—	
General hand .....	59.40	General factory employee .....	64.16
Meat industry—		Moulder, 1st class .....	67.57
Boner .....	70.00	Moulder, 2nd class .....	65.25
Cold storage hand .....	64.50	Brickmaking—	
Labourer—		Burner .....	68.53
Beef .....	64.00	Drawer .....	69.78
Mutton .....	64.00	Labourer .....	66.95
Slaughterman—		Pitman .....	66.95
Beef .....	76.00	Setter .....	69.78
Mutton .....	76.00	Wheeler .....	69.78
Pastrycooking—		Cement goods making—	
Pastrycook .....	75.74	Moulder .....	69.45
Sugar refining—		Cement making—	
General factory hand .....	60.70	Cement miller .....	63.46
Loader and stacker .....	60.70	Labourer .....	57.55
Storehand .....	60.70	Chemical workers—	
Winemaking—		Factory hand .....	57.00
Adult male .....	67.70	Earthenware making (general)—	
Head cellarman .....	81.40	Labourer .....	57.00
Sawmilling, furniture, etc.—		Presser .....	67.54
Furniture making—		Setter .....	62.92–67.38
Assembler .....	62.84	Electricity generation and supply—	
Cabinet maker .....	81.94	Conveyor attendant .....	71.65 and 72.95
French polisher .....	80.36	Electrical fitter .....	93.80
Glass tradesman .....	80.36	Electrician .....	93.80
Mattress maker .....	62.15	Engine driver .....	93.20
Wood machinist .....	62.15 and 80.36	Fireman .....	78.70
Wood turner .....	80.36	Fitter and/or turner .....	93.80
Sawmilling and timber yards—		Linesman .....	85.65 and 91.80
Benchman, No. 1 .....	78.90	Tradesman's assistant .....	71.60
Dockerman and tally man .....	59.70–64.10	Engine driving (n)—	
Labourer .....	57.00	Crane driver .....	72.22
Log yardman .....	57.00	Fireman .....	67.16 and 69.91
		Stationary engine driver, steam .....	70.46 and 72.77
		Gas making and supply—	
		Gas fitter .....	88.60
		Labourer .....	65.50
		Meter repairer .....	79.50
		Retort operator .....	72.90

For footnotes, see end of table.



## No. 3—Minimum Rates of Wages payable to Adult Workers at 30 June 1973—continued

## ADULT MALES—continued

Industry and occupation	Wages	Industry and occupation	Wages
	\$		\$
Glass making—		Buses (p)—	
General hand .....	69·10	Bus driver (1 man operator) .....	81·95
Sorter .....	70·30 and 73·50	Bus driver (other) .....	75·40
Leather goods manufacture—		Conductor .....	65·90
Leather handbags, etc. ....	66·20	Vehicle cleaner .....	57·00
Oil refining—		Shipping and stevedoring—	
Operator .....	79·55 and 87·90	Harbour services—	
Paint manufacture—		Carpenter's labourer .....	68·45
Labourer .....	71·60	General labourer .....	68·45
Paint mixer .....	75·40	Wharf carpenter .....	76·45
Pharmaceutical preparations—		Wharf storeman .....	57·00
General hand .....	58·85	Wharf watchman (per hour) (q) .....	2·19
Plastic moulding—		Shipping (cargo vessels) (r) (s)—	
Operator of plastic press .....	61·80 and 68·50	Able seaman .....	62·60
Rubber goods—		Greasier or oiler .....	62·60
Builder (pneumatic tyre) .....	62·80 and 64·20	Assistant cook .....	60·70
Moulder .....	61·40 and 64·20	Engineer, 2nd .....	81·80–111·20
Operator—		Master .....	88·00–161·90
Calendar .....	70·00 and 74·20	Chief officer .....	73·20–91·90
Forcing machine .....	61·40 and 62·80	Chief steward .....	70·40
Vulcanising press .....	62·80 and 64·20	Stevedoring—	
Other adult .....	60·10	Wharf clerk (per hour) (r) .....	3·00
Tanning of leather, etc.—		Wharf labourer (per hour) (r) .....	2·36
Drum hand .....	72·60	Wharf labourer (permanent) .....	81·40
Leather dresser .....	70·80 and 72·10	Tugs—	
Glazer .....	71·10	Master .....	74·15
Strainer .....	69·30 and 70·70	Deckhand, fireman .....	76·75
Table hand .....	70·80 and 72·10	Communication—	
Tan pit hand .....	69·40 and 71·40	Post office—	
Wool scouring and fellmongering—		Mail officer .....	74·86
Labourer .....	69·91	Motor driver .....	81·85
Wool scourer .....	80·96	Postal officer .....	74·86
Building and construction—		Postman .....	72·92
Building—		Telephone services—	
Bricklayer .....	93·60	Lineman (grade I) .....	72·94–80·61
Builder's labourer (skilled) .....	85·89	Lineman (grade II) .....	91·17
Builder's labourer (unskilled) .....	69·11	Telecommunications technical officer	
Carpenter .....	94·24	(grade I) .....	116·28
Electrician, installation .....	80·60	Telecommunications tradesman .....	92·15
Painter .....	93·01	Telecommunications assistant .....	83·39
Plasterer .....	93·71	Wholesale and retail trade—	
Plumber .....	97·51	Butchers (retail)—	
Roof tiler .....	67·78	General butcher .....	77·99
Road and bridge construction and main-		Cold storage—	
tenance (municipal)—		Inside hand .....	67·00
Bitumen sprayer .....	70·90	Commercial travellers (u)—	
Grader driver .....	74·31	Commercial traveller .....	60·00
Labourer .....	59·10	Milk distribution—	
Tractor driver .....	66·17	General hand .....	70·83
Water supply and sewerage—		Milk carter (vehicle 25 cwt or less) .....	72·55
Concrete worker .....	63·50–71·70	Oil stores—	
Excavator driver .....	76·30 and 78·80	Clerk .....	80·80–123·70
Ganger .....	78·80–87·30	Storeman .....	57·00
Labourer .....	63·50	Petrol service stations—	
Maintenance man .....	71·70–72·65	Attendant .....	57·00
Pipe layer .....	73·30 and 78·80	Retail stores—	
Tractor driver .....	68·00–76·30	Clerk .....	74·10
Railway services—		Motor truck driver—	
Permanent way—		25 cwt or less .....	71·80
Fettler, labourer, etc. ....	57·00	Over 25 cwt to 3 tons .....	73·70
Ganger, fettling gang .....	65·65–73·40	Shop assistant (drapery, grocery,	
Traffic—		hardware) .....	74·00
Guard .....	68·80–75·90	Storeman .....	72·45
Locomotive cleaner .....	57·00	Wholesale warehouses—	
Locomotive engine driver .....	72·40–87·90	Adult male .....	71·90
Locomotive fireman .....	57·00–64·10	Wool stores—	
Porter .....	57·00–62·20	Clerk .....	77·88–93·27
Shunter, head .....	68·95–75·90	Storeman .....	76·90
Shunter, ordinary .....	62·20–67·30	Wool classer .....	86·60
Signalman .....	(o)62·20–80·00	Public authority (n.e.i.) and community	
Road and air transport—		and business services—	
Air transport—		Australian Public Service (v)—	
Clerk .....	83·25–119·95	Clerk (class 1, 21 years) .....	77·39
Maintenance engineer .....	94·25–107·70	Clerical assistant .....	65·85–95·64
Loader, porter .....	72·10–73·40	Fire brigades—	
Road transport—		Fireman .....	83·21–99·64
Assistant .....	64·60	Hospitals—	
Motor mechanic .....	77·80	Cook .....	67·50–73·50
Motor truck driver—		Kitchenman .....	60·60
25 cwt or less .....	71·80	Laundry employee, orderly, porter	
Over 25 cwt to 3 tons .....	73·70	Office services (private)—	
Over 3 tons to 6 tons .....	75·60	Clerk (21 years) .....	66·10

For footnotes, see end of table.



## No. 3—Minimum Rates of Wages payable to Adult Workers at 30 June 1973—continued

## ADULT MALES—continued

Industry and occupation	Wages	Industry and occupation	Wages
	\$		\$
Other services—		Laundries—	
Graduate engineer ....	104·15–141·90	General hand ....	58·08
Graduate scientist ....	93·01–138·46	Restaurants (w)—	
Amusement, hotels, personal service,		Cook (one cook only employed) ....	65·05
etc.—		Pantryman ....	60·25
Commercial broadcasting—		Waiter ....	61·55
Announcer ....	84·10 and 94·30	Theatres—	
Hairdressing (men's)—		Projectionist ....	83·30 and 90·00
Hairdresser ....	63·08	Usher, ticket taker, etc. ....	60·10
Hotels (w)—		T.V. transmission—	
Barman ....	66·55	Cameraman ....	79·80–94·20
Cook (first) ....	66·30–68·35	Technician ....	86·20 and 94·20
Cook (all others) ....	63·35–64·85	Watchmen, cleaners, etc.—	
Porter (day) ....	60·25	Lift attendant ....	61·49
Useful ....	60·25	Office cleaner (day) ....	63·80
Waiter ....	61·55	Watchman ....	62·59

## ADULT FEMALES

Engineering, metals, vehicles, etc.—		Jam, fruit and vegetable preserving—	
Engineering (general)—		General hand ....	43·50
Process worker ....	52·60	Pastrycooking—	
Textiles, clothing and footwear—		Packer ....	49·40
Dry cleaning—		Pastrycook ....	57·50
Examiner ....	51·30	Sawmilling, furniture, etc.—	
Presser ....	69·00	Furniture making—	
Receiver and despatcher ....	50·70	Carpet sewer ....	41·62
Repairer ....	48·80 and 50·10	Machinist (bedding) ....	41·62
Spotter ....	52·70	Paper, printing, etc.—	
Other adults ....	47·00	Printing (general)—	
Footwear manufacturing—		Bookbinder ....	50·10–50·40
Adult female ....	53·20	Cardboard box machinist ....	49·00
Millinery—		General hand ....	47·90
Milliner ....	53·00	Packer ....	48·60 and 48·80
Order dressmaking—		Paper pattern maker ....	47·90
Cutter ....	77·00	Printing machine feeder ....	50·10
Machinist ....	53·00	Other manufacturing—	
Order tailoring (men's)—		Pharmaceutical preparations—	
Coat machinist or table hand ....	54·50	Filler, general hand ....	44·50
Cutter ....	81·40	Potteries—	
Tailoress ....	72·30	Adult female ....	48·00
Trouser machinist or table hand ....	53·00	Rubber goods—	
Ready made clothing (men's)—		Adult female ....	52·49
Coat machinist or table hand ....	53·00	Soap making—	
Cutter ....	74·00	General hand ....	51·12
Examiner ....	55·90	Transport and communication—	
Hand sewer of buttons, etc. ....	49·30	Air transport—	
Head of table ....	56·20	Air hostess (x) ....	62·54–79·75
Presser ....	69·50	Clerk (h) ....	76·75–89·05
Trouser machinist or table hand ....	53·00	Post Office—	
Ready made dressmaking—		Monitor ....	(v) 75·11
Cutter ....	74·00	Phonogram operator ....	(v) 63·16
Examiner ....	55·90	Telephonist ....	(m) 63·16
Finisher ....	53·00	Typist ....	(v) 68·49
Hand sewer of buttons, etc. ....	49·30	Railway refreshment services—	
Head of table ....	56·20	Canteen hand ....	51·05
Table hand or machinist ....	53·00	Cook ....	53·45
Presser ....	53·00	Waitress ....	51·05
Other adults ....	47·00	Shipping offices—	
Textiles (knitting mills)—		Clerk ....	47·23–55·74
Examiner, finisher, grader ....	48·80	Buses (p)—	
Knitter ....	51·00	Conductress ....	65·90
Machinist ....	50·50	Wholesale and retail trade—	
Welter and/or overlocker ....	49·80	Butchers (retail)—	
Textiles (woollen mills)—		Cashier ....	60·80
Gillbox attendant ....	48·80	Oil stores—	
Mender ....	49·80	Clerk ....	64·00–81·20
Weaver ....	51·00	Retail stores—	
Winder ....	48·80	Calculating machine operator ....	58·30
Food, drink and tobacco—		Clerk ....	56·80
Biscuit and cake making—		Ledger machine operator ....	58·30
Adult female ....	42·20	Shop assistant (confectionery, drapery) ....	61·62
Cereals, condiments, etc.—		Switchboard attendant ....	58·30
General factory hand ....	44·32		
Confectionery—			
General hand ....	44·10		

For footnotes, see end of table.



**No. 3—Minimum Rates of Wages payable to Adult Workers at 30 June 1973—continued**  
**ADULT FEMALES**

Industry and occupation	Wages	Industry and occupation	Wages
	\$		\$
Wholesale warehouses—		Amusement, hotels, personal service, etc.	
Adult female .....	59·77	Boarding houses—	
Wool stores—		Cook .....	63·35–68·35
Clerk .....	60·00–72·69	Housemaid .....	53·55
		Waitress .....	61·55
Public authority (n.e.i.) and community		Cleaners—	
and business services—		Office cleaner (day) .....	49·80
Australian Public Service (v)—		Commercial broadcasting—	
Accounting machinist (grade I) .....	68·49	Announcer .....	84·10 and 94·30
Accounting machinist (grade III) .....	88·05	Hairdressing—	
Typist .....	68·49	Hairdresser .....	53·70
Stenographer (grade I) .....	76·89	Hotels (w)—	
Hospitals—		Barmaid .....	66·55
Cook .....	67·50–73·50	Cook .....	63·35–68·35
Housemaid, kitchenmaid, laundry		Housemaid, kitchenmaid .....	53·55
worker .....	51·00	Waitress .....	61·55
Nurse (qualified), 1st year .....	80·55	Laundries—	
Nursing aide .....	60·10	Ironer .....	41·00
Wardmaid .....	51·00	Washing machine attendant .....	42·50
Washing machine attendant .....	54·30	Other adult .....	41·00
Office services (private)—		Restaurants (w)—	
Accounting machinist .....	58·30	Cook (one cook only employed) .....	65·05
Clerk (21 years) .....	56·80	Pantrymaid .....	53·55
Stenographer .....	58·30	Waitress .....	61·55
Typist .....	56·80	Theatres (m)—	
		Ticket seller .....	52·90
		Usherette, ticket taker, etc. ....	52·50 and 53·50

n.e.i. denotes 'not elsewhere included'.

(a) No limitation of hours prescribed. (b) Without keep. (c) Per week of 44 hours. (d) Shearers' and wool pressers' hours are 40 a week; shed hands' hours are the same as shearers', with such additional time as may be necessary to finish picking up fleeces, etc. Should the time engaged picking up, etc. exceed 30 minutes a day all time thereafter is paid as overtime. Rates shown are 'not found' rates. 'Found' rates are \$16·05 a week less. (e) An additional amount for attendance allowance is payable for each full fortnightly pay-period worked. (f) Per week of 35 hours. (g) Excludes district allowance. (h) Per week of 37½ hours. (i) Gold mining. (j) Industry located at Kwinana. (k) Rates for permanent employment. (l) Per week of 38 hours. (m) Per week of 36 hours. (n) Rates shown are those for the sawmilling industry. (o) Per week of 36 hours for special class. (p) Government operated services only. (q) Hourly rate of pay for casuals. (r) Rates of wage include keep and accommodation valued at \$5·47 a week. (s) 8 hours a day. (t) Rates of pay are for casuals on other than special cargo work. (u) Local or city. (v) Per week of 36½ hours. (w) Rates of wage represent the weekly cash payment where board and lodging are not provided. (x) Duty hours shall not exceed 11 in any one day, 48 in any one week, 80 in any two weeks.

**No. 4—Minimum Rates of Wages payable to Apprentices under Awards of Arbitration Authorities and Industrial Agreements in certain Trades at 30 June 1973**

Trade	Weekly wages (a)	Trade	Weekly wages (a)
	\$		\$
Baking .....	21·97–60·04 (b)	Painting (including glazing, decorating and signwriting) .....	20·89–60·51
Boilermaking .....	31·12–68·46	Pastrycooking .....	20·73–60·04
Butchering .....	20·73–60·04	Plastering .....	21·12–61·21
Carpentering .....	21·26–61·62	Plumbing .....	21·22–61·51
Engineering (metal trades) .....	31·12–68·46	Printing trade—	
Furniture making .....	20·73–60·19	Job printing (Federal award) .....	37·00–68·15 (c)
Glazing .....	20·73–60·04 (c)	Newspaper printing .....	32·59–79·14 (e)
Hairdressing (men's) .....	15·40–47·82 (c)	Sheet metal working .....	20·73–60·04
Hairdressing (ladies)—		Tailoring (Federal award) .....	25·30–57·85 (f)
Male .....	17·40–54·78 (c)	Timber machining (metropolitan) .....	20·73–60·04 (e)
Female .....	16·11–45·65 (c)	Vehicle building .....	20·73–60·04
Jewellery .....	18·57–54·55 (d)	Watchmaking .....	19·17–55·15 (d)
Moulding .....	31·12–68·46		
Optical works .....	20·73–60·04 (c)		

(a) Three, three and a half, four and five years' apprenticeship unless otherwise shown. (b) Three, three and a half and four years. (c) Four and five years. (d) Six years. (e) Five years. (f) Four years.



## No. 5—Weighted Average Minimum Weekly Wage Rates: Industrial Groups

(See NOTE at head of Table 6)  
(\$)

## ADULT MALES

End of June—	Mining and quarrying	Manufacturing							Building and construction
		Engineering, metals, vehicles, etc.	Textiles, clothing, and footwear	Food, drink, and tobacco	Saw-milling, furniture, etc.	Paper, printing, etc.	Other manufacturing	All manufacturing groups	
1939 .....	12.22	10.25	9.62	10.04	9.70	11.32	9.59	10.01	10.00
1945 .....	14.38	12.42	11.61	11.94	11.57	13.26	11.58	12.04	11.78
1964 .....	40.97	38.11	37.52	38.11	36.72	43.75	36.90	37.86	37.76
1965 .....	41.98	39.24	38.23	39.22	37.89	44.73	38.22	39.02	39.22
1966 .....	43.74	42.20	39.67	41.65	40.57	46.38	40.38	41.56	43.91
1967 .....	45.67	44.11	41.98	43.54	42.69	50.36	42.06	43.56	45.29
1968 .....	48.37	45.75	42.82	44.82	43.79	53.01	43.49	45.04	46.59
1969 .....	50.09	49.38	45.51	47.94	46.88	57.90	46.65	48.44	49.49
1970 .....	51.50	50.91	49.12	50.97	48.97	59.41	49.34	50.59	51.34
1971 .....	57.56	56.36	57.13	57.23	55.61	66.28	56.50	56.90	59.60
1972 .....	63.61	*62.27	62.10	*61.50	61.44	71.00	62.89	*62.62	*66.03
1973 .....	69.04	70.10	71.64	71.05	68.69	82.44	71.12	70.90	73.97

## ADULT MALES

End of June—	Railway services	Road and air transport	Shipping and stevedoring	Communication	Wholesale and retail trade	Public authority (n.e.i.) and community and business services	Amusement, hotels, personal service, etc.	All industrial groups
1939 .....	9.52	10.02	8.72	9.75	9.98	9.06	9.81	10.02
1945 .....	11.54	11.93	11.62	12.33	11.85	11.01	11.50	12.02
1964 .....	36.35	37.98	38.24	42.96	38.18	36.37	36.48	38.08
1965 .....	37.46	39.32	38.41	45.30	39.20	37.99	37.48	39.29
1966 .....	40.17	42.29	39.85	47.55	41.71	39.79	39.16	42.06
1967 .....	41.86	44.60	42.95	51.55	43.63	42.34	40.69	44.03
1968 .....	42.68	45.81	49.11	55.75	44.47	43.86	42.22	45.61
1969 .....	45.40	49.22	53.18	58.86	47.09	45.51	44.87	48.53
1970 .....	47.87	51.07	60.10	67.18	49.77	49.16	46.80	51.09
1971 .....	54.81	59.26	65.09	75.98	56.90	56.24	54.11	58.07
1972 .....	*60.84	*61.56	*73.77	85.23	61.93	62.13	58.23	*63.89
1973 .....	67.78	73.80	80.55	94.09	72.07	69.10	64.94	72.16

## ADULT FEMALES (a)

End of June—	Manufacturing					Transport and communication	Wholesale and retail trade	Public authority (n.e.i.) and community and business services	Amusement, hotels, personal service, etc.	All industrial groups
	Engineering, metals, vehicles, etc.	Textiles, clothing, and footwear	Food, drink, and tobacco	Other manufacturing	All manufacturing groups					
1951 .....	14.45	15.05	12.82	13.94	14.22	14.72	13.87	12.83	14.51	13.95
1964 .....	26.53	27.03	25.25	26.38	26.42	28.84	27.35	26.62	28.18	27.22
1965 .....	27.32	27.20	26.14	26.96	26.96	30.70	28.04	27.45	29.02	27.99
1966 .....	28.51	27.85	27.73	28.20	27.98	32.00	29.82	28.96	30.38	29.45
1967 .....	30.72	29.96	29.34	30.12	29.94	34.15	31.63	30.65	31.59	31.20
1968 .....	31.32	30.96	30.32	31.38	30.95	35.35	32.95	31.67	33.91	32.55
1969 .....	34.38	32.84	32.45	34.01	33.19	39.47	35.03	33.11	35.80	34.66
1970 .....	35.18	35.35	33.74	35.26	34.95	43.95	37.74	36.70	37.07	37.14
1971 .....	39.84	40.08	37.11	38.84	39.10	51.30	41.75	40.75	42.60	41.61
1972 .....	47.34	*48.21	43.39	45.39	*46.38	57.02	49.66	*49.28	49.70	*49.21
1973 .....	54.65	55.20	49.54	53.98	53.57	66.05	59.21	56.78	58.54	57.73

n.e.i. denotes 'not elsewhere included'.  
(a) Series commenced 1951. \*Revised.



## No. 6—Weighted Average Minimum Weekly and Hourly Wage Rates

NOTE. The minimum wage rates and index numbers in the following table embrace a representative range of occupations and are based on the occupation and industry structures in 1954. The weekly wage rates shown in the table and used in the compilation of the indexes are the lowest rates payable for a full week's work (excluding overtime), as prescribed in representative industrial awards, determinations, and agreements. The hourly wage rates are obtained by relating the weekly wage rates and the weekly hours of work prescribed in awards, etc. The rural industries are excluded from the table.

The wage rates shown should not be regarded as actual current averages, but as indexes expressed in money terms, indicative of trends.

A more detailed description of the Minimum Wage Rate Index and tables giving figures for additional dates appear in the annual *Labour Report* published by the Commonwealth Statistician, Canberra.

End of June—	Weekly wage rates		Hourly wage rates		Index numbers (a)			
	Adult males	Adult females (b)	Adult males (c)	Adult females (b)	Weekly wage rates		Hourly wage rates	
					Males	Females (b)	Males (c)	Females (b)
1939	\$ 10.02	\$ (d)	cents 22.58	cents (d)	35.5	(d)	31.9	(d)
1945	12.02	(d)	27.32	(d)	42.6	(d)	38.6	(d)
1946	12.13	(d)	27.60	(d)	43.0	(d)	39.0	(d)
1947	12.79	(d)	29.09	(d)	45.3	(d)	41.1	(d)
1948	14.35	(d)	35.89	(d)	50.8	(d)	50.7	(d)
1949	15.81	(d)	39.60	(d)	56.0	(d)	56.0	(d)
1950	17.38	(d)	43.57	(d)	61.5	(d)	61.6	(d)
1951	21.86	13.95	54.82	34.99	77.4	70.1	77.5	69.7
1952	26.04	17.47	65.35	43.91	92.2	87.7	92.4	87.5
1953	27.95	18.72	70.15	47.07	99.0	94.1	99.2	93.8
1954	28.38	19.02	71.22	47.82	100.5	95.6	100.7	95.3
1955	29.24	19.24	73.45	48.37	103.5	96.7	103.8	96.4
1956	30.52	20.18	76.67	50.72	108.1	101.3	108.4	101.1
1957	31.78	21.03	79.74	52.87	112.5	105.7	112.7	105.4
1958	31.95	21.13	80.16	53.12	113.1	106.2	113.3	105.9
1959	32.72	21.74	82.04	54.66	115.8	109.2	116.0	108.9
1960	35.03	24.43	87.91	61.42	124.0	122.7	124.3	122.4
1961	36.24	25.47	91.02	64.02	128.3	127.9	128.7	127.6
1962	36.39	25.66	91.32	64.50	128.9	128.9	129.1	128.5
1963	36.94	26.39	92.69	66.34	130.8	132.6	131.0	132.2
1964	38.08	27.22	95.45	68.44	134.8	136.8	134.9	136.4
1965	39.29	27.99	98.55	70.35	139.1	140.6	139.3	140.2
1966	42.06	29.45	105.59	74.02	148.9	147.9	149.2	147.5
1967	44.03	31.20	110.45	78.43	155.9	156.7	156.1	156.3
1968	45.61	32.55	114.08	81.82	161.5	163.5	161.2	163.1
1969	48.53	34.66	121.32	87.12	171.8	174.1	171.5	173.6
1970	51.09	37.14	127.56	93.35	180.9	186.5	180.3	186.1
1971	58.07	41.61	145.24	104.60	205.6	209.0	205.3	208.5
1972	*63.89	*49.21	*159.62	*123.70	226.2	*247.2	225.6	*246.6
1973	72.16	57.73	180.49	145.12	255.5	290.0	255.1	289.3

(a) Base of series: weighted average weekly wage rate, Australia, 1954 = 100.  
ing; and building and construction.

(b) Excludes mining and quarrying.  
(c) Excludes shipping and stevedoring.

(d) Not available. \* Revised.

## No. 7—Average Weekly Earnings per Employed Male Unit (a)

(\$)

Year	Quarter				Year
	September	December	March	June	
1968-69	66.90	69.90	67.30	71.20	68.80
1969-70	73.30	78.00	72.70	78.00	75.50
1970-71	80.50	85.70	82.70	89.80	84.80
1971-72	92.90	96.30	91.00	94.40	93.60
1972-73	95.30	99.30	96.40	104.90	99.00

(a) The series is based on employment and wages and salaries recorded on pay-roll tax returns and from other direct collections and estimates. Male units represent total male employment plus a proportion of female employment based on the approximate ratio of female to male average earnings in Western Australia. Includes overtime earnings and over-award and bonus payments. Excludes trainee teachers and their allowances from September quarter 1971, the effects of their exclusion being to increase average earnings figures by approximately 30 cents.

NOTE. Quarterly figures are affected by seasonal influences. Comparisons as to trend are therefore best made by relating complete years or corresponding quarters.



## EMPLOYMENT

NOTE. In addition to the employment data appearing in this publication, details of the numbers of persons engaged in particular activities are given in many of the publications listed on pages 46-7.

### CENSUS OF 30 JUNE 1971

*In conformity with the repeal, with effect from 10 August 1967, of section 127 of the Australian Constitution, the statistics appearing in Tables 8-14 refer to total population. At previous censuses, particulars of persons having Aboriginal blood to a degree greater than one-half were excluded from census tabulations in accordance with the requirements of the section now repealed.*

The most detailed and comprehensive statistics of employment of the population are those which are derived from the periodic Population Census. Among the most useful of the tabulations based on these enumerations are those which classify the population according to industry, occupational status and occupation.

The term *labour force* replaces the term *work force* used in earlier Censuses.

The *labour force* comprises persons fifteen years of age and over who, in the week prior to the Census worked at any time for payment or profit or were temporarily absent from their job. It also includes unemployed persons who were either laid off without pay for the whole week, or were actively seeking work. Unpaid helpers who usually worked less than fifteen hours per week and were not actively seeking work are excluded.

Persons *not in the labour force* include children not attending school; full-time students and children attending school; persons of independent means; those engaged in home duties; pensioners and annuitants; and inmates of institutions.

The comprehensive tables resulting from the census include detailed analyses of the labour force according to such characteristics as age, marital status, religion, birthplace, occupational status, industry and occupation. Only a selection of the tables relating to occupational status, industry and occupation have been included in this section.

#### Classification according to Industry

For census purposes, industry may be defined as the *branch of productive activity, business or service carried out by the establishment in which a person is employed*. It is concerned with the activities of persons, firms or businesses considered as a group producing the same commodity, performing the same process or providing the same service. All persons engaged in any such branch of economic activity are classified industrially as belonging to that particular branch irrespective of their personal occupation within the industry. Examples are: Mining, which includes, in addition to miners and prospectors, such persons as laboratory technicians, transport workers and office staff employed by mining companies; Water Transport, which covers staff members of shipping companies and agencies, as well as ships' crews; professional activities such as Legal and Architectural Services which include not only qualified practitioners but also persons employed by them as, for example, receptionists, law clerks and draftsmen.

Classification according to industry at the 1971 Census has been made on the basis of the 1969 preliminary edition of the *Australian Standard Industrial Classification*, prepared by the Commonwealth Statistician, Canberra. For the Population Census an 'undefined' category was added to certain Divisions of the classification to facilitate the coding of imprecise or generalised descriptions of industrial activities on the census schedules. The classification divides the labour force into thirteen Divisions which are in turn divided into Sub-Divisions, Groups and Classes.

#### Classification according to Occupational Status

Occupational status of persons classified as in the labour force at the time of the census covers two broad groups; those at work and those not at work (*i.e.* unemployed). The first group comprises employers, self-employed persons, employees (on wage or salary) and unpaid helpers (if usually working for at least fifteen hours per week). Unemployed persons are those who were not employed and who were either laid off without pay for the whole week prior to the census, or were actively looking for work. Unpaid helpers usually working less than fifteen hours per week are classified as unemployed if actively looking for work, but are excluded from the labour force if not actively looking for work.



### Classification according to Occupation

Occupation is defined as the nature of the work which a person performs, and implies *personal* performance. It may be based on the material treated, the process carried out or the type of service rendered by an *individual* worker. Thus the occupation of a person is the kind of work that he or she personally performs, as distinct from industry, which is defined as the *branch of productive activity, business or service carried out by the establishment in which a person is employed* and is not concerned with the nature of personal performance.

The Classification of Occupations used in the tabulation of the 1971 Census data has been adapted from and closely adheres to the principles embodied in the International Standard Classification of Occupations issued by the International Labour Office, Geneva, 1958 and as revised in 1968. The International Standard Classification of Occupations was prepared after extensive discussions and research by world experts in this field, to provide an adequate classification framework for countries interested in occupational classification, and, at the same time, provide a basis for international comparison of occupational data obtained mainly from Censuses of Population.

The Australian Classification of Occupations contains 11 Major Groups, 72 Minor Groups and 367 Occupation Categories. In accordance with the International Standard Classification, occupations have been grouped by the general similarity of the characteristics of the work they entail. The most important feature of each minor group is that the occupations included are more closely related to each other than to occupations outside the minor group as regards the functions involved and the skills, knowledge and abilities required for satisfactory performance. Other factors taken into consideration in forming these groups have been material worked on, workplace environment, use of specialised equipment, etc.

The data appearing in Table 13 are restricted to the 11 Major Groups and the 72 Minor Groups of the Australian Classification of Occupations. Complete descriptions of Major Groups, Minor Groups and Categories, together with a list of occupation tables included under each heading are contained in the *Classification and Classified List of Occupations—Revised: June 1971*, published by the Commonwealth Statistician, Canberra.

### ESTIMATES OF EMPLOYMENT

In addition to employment data provided by the census, there are available monthly estimates of the number of wage and salary earners in civilian employment, excluding employees in agriculture and private domestic service. The prime purpose of this series is to measure, as nearly as possible with available data, *current monthly trends* in employment in the defined field.

The figures shown in this section are part of a new series introduced in the 1969 issue of this publication and, except those relating to government employment, are based on employment data derived from the Population Census of 30 June 1966. Consequently, the figures are not comparable with estimates published in Part XII of the Statistical Register for 1967-68 and earlier. The statistics have been taken from publications issued by the Commonwealth Statistician, Canberra, which give particulars for each of the Australian States. Figures for the period from June 1966 to June 1971 appear in *Employed Wage and Salary Earners: June 1966 to June 1969* (issued 24 April 1970) and *Employed Wage and Salary Earners: July 1969 to June 1971* (issued 11 January 1972), and those for later months in the monthly release *Employment and Unemployment*.

The statistics shown for June 1966 are referred to as 'benchmarks'. For the period from July 1966 the figures shown are estimates designed to measure month-to-month changes in the sector of employment to which the benchmarks relate.

Between population censuses the employment data are obtained from three main sources: (i) current pay-roll tax returns, which are lodged by all employers paying more than \$400 per week in wages, other than those specifically exempted under the pay-roll tax legislation; (ii) current returns from government bodies; and (iii) some other current returns of employment (e.g. for hospitals). The balance, *i.e.* unrecorded private employment, is estimated.

The figures relate only to civilian wage and salary earners, not to the total labour force. They therefore exclude employers, self-employed persons, unpaid helpers and members of the defence forces. Employees in agriculture and in private domestic service are not included in the estimates because the available data are inadequate. At the 1971 Population Census trainee teachers were, for the first time, classified as not in the labour force. They are now excluded from the estimates shown in Tables 15, 16 and 17 from July 1971. In consequence, there is a break in the series between June and July 1971.

The new series of estimates are generally at higher levels than the old, for two reasons: (a) the adoption of a new definition of the labour force in the 1966 Population Census, from which the benchmarks for the new series were derived and (b) the inclusion of full-blood Aborigines. The new definition resulted in the inclusion of a considerable number of part-time employees (mostly females) who had previously been excluded.



The benchmark figures were derived from particulars recorded for individuals on population census schedules, while the estimated monthly changes are derived mainly from reports supplied by employers, relating to enterprises or establishments. Because the two sources differ in some cases in the reporting of industry, the industry dissection of the census totals has been adjusted to conform as closely as possible to an establishment reporting basis. The industry classification used in preparing the estimates is that of the Population Census of 30 June 1966.

Current data supplied by reporting enterprises or establishments generally refer to persons on the pay-roll for the last pay-period in each month. Persons who are on paid leave or who work during part of the pay-period and are unemployed or on strike during the rest of the period are generally counted as employed. Those not shown on employers' pay-rolls because they are on leave without pay, on strike or stood down for the entire period are excluded.

In due course the estimates for periods prior to the Census of June 1966 will be revised, but on a basis comparable with that of the 1961 Census benchmarks, the information needed to revise these benchmarks on the 1966 Census basis not being available.

Employees of government and semi-government authorities are included in the figures shown in Tables 15 and 16. Estimates of the numbers employed by Australian Government, State Government and local government authorities are available separately and are published in Table 17.

All estimates have been rounded to thousands (correct to the first place of decimals) without adjustment to totals. For this reason, figures do not in all cases add to the totals shown.

### POPULATION CENSUS

#### No. 8—Labour Force classified according to Industry Division: Census, 30 June 1971

Industry division	Males	Females	Persons
NUMBER			
Employed persons—			
Agriculture, forestry, fishing and hunting	32,595	6,713	39,308
Mining	15,503	1,558	17,061
Manufacturing	51,634	11,640	63,274
Electricity, gas and water	4,224	419	4,643
Construction	41,865	2,241	44,106
Wholesale and retail trade	48,622	33,935	82,557
Transport and storage	22,921	2,787	25,708
Communication	6,220	2,044	8,264
Finance, insurance, real estate and business services	16,463	11,596	28,059
Public administration and defence	15,394	6,031	21,425
Community services	18,220	29,665	47,885
Entertainment, recreation, restaurants, hotels and personal services	8,399	14,099	22,498
Non-classifiable establishments	12,199	4,743	16,942
Total, Employed persons	294,259	127,471	421,730
Unemployed persons	5,361	3,291	8,652
Total in labour force	299,620	130,762	430,382
PROPORTION (per cent)			
Employed persons—			
Agriculture, forestry, fishing and hunting	10.88	5.13	9.13
Mining	5.17	1.19	3.96
Manufacturing	17.23	8.90	14.70
Electricity, gas and water	1.41	0.32	1.08
Construction	13.97	1.71	10.25
Wholesale and retail trade	16.23	25.95	19.18
Transport and storage	7.65	2.13	5.97
Communication	2.08	1.56	1.92
Finance, insurance, real estate and business services	5.49	8.87	6.52
Public administration and defence	5.14	4.61	4.98
Community services	6.08	22.69	11.13
Entertainment, recreation, restaurants, hotels and personal services	2.80	10.78	5.23
Non-classifiable establishments	4.07	3.63	3.94
Total, Employed persons	98.21	97.48	97.99
Unemployed persons	1.79	2.52	2.01
Total in labour force	100.00	100.00	100.00



## No. 9—Industry of the Population: Census, 30 June 1971

Industry division and sub-division (a)	Males	Females	Persons		
			Number	Percentage of—	
				Labour force	Population
Employed persons—					
Agriculture, forestry, fishing and hunting—					
Agriculture .....	27,870	6,413	34,283	7.97	3.33
Other and undefined .....	4,725	300	5,025	1.17	0.49
Total .....	32,595	6,713	39,308	9.13	3.81
Mining—					
Metallic minerals .....	10,857	751	11,608	2.70	1.13
Other and undefined .....	4,646	807	5,453	1.27	0.53
Total .....	15,503	1,558	17,061	3.96	1.66
Manufacturing—					
Food, beverages and tobacco .....	8,139	3,646	11,785	2.74	1.14
Wood, wood products and furniture (except sheet metal) .....	7,183	969	8,152	1.89	0.79
Paper and paper products, printing and publishing .....	3,957	1,538	5,495	1.28	0.53
Glass, clay and other non-metallic mineral products .....	4,251	426	4,677	1.09	0.45
Basic metal products .....	4,898	345	5,243	1.22	0.51
Fabricated metal products .....	7,061	955	8,016	1.86	0.78
Transport equipment .....	5,310	232	5,542	1.29	0.54
Other industrial machinery and equipment and household appliances .....	5,818	856	6,674	1.55	0.65
Other and undefined .....	5,017	2,673	7,690	1.79	0.75
Total .....	51,634	11,640	63,274	14.70	6.14
Electricity, gas and water .....	4,224	419	4,643	1.08	0.45
Construction—					
General construction .....	26,667	1,328	27,995	6.50	2.72
Special trade contracting .....	14,194	899	15,093	3.51	1.46
Total (b) .....	41,865	2,241	44,106	10.25	4.28
Wholesale and retail trade—					
Wholesale trade .....	21,537	8,081	29,618	6.88	2.87
Retail trade .....	27,073	25,845	52,918	12.30	5.14
Total (b) .....	48,622	33,935	82,557	19.18	8.01
Transport and storage—					
Road transport .....	10,228	1,340	11,568	2.69	1.12
Railway transport .....	4,988	332	5,320	1.24	0.52
Other and undefined .....	7,705	1,115	8,820	2.05	0.86
Total .....	22,921	2,787	25,708	5.97	2.49
Communication .....	6,220	2,044	8,264	1.92	0.80
Finance, insurance, real estate and business services—					
Finance and investment .....	5,230	4,197	9,427	2.19	0.91
Insurance .....	2,687	1,975	4,662	1.08	0.45
Real estate and business services .....	8,523	5,418	13,941	3.24	1.35
Total (b) .....	16,463	11,596	28,059	6.52	2.72
Public administration and defence—					
Public administration .....	11,427	5,687	17,114	3.98	1.66
Defence .....	3,959	341	4,300	1.00	0.42
Total (b) .....	15,394	6,031	21,425	4.98	2.08
Community services—					
Health .....	5,365	17,223	22,588	5.25	2.19
Education, libraries, museums and art galleries .....	7,078	9,677	16,755	3.89	1.63
Other and undefined .....	5,777	2,765	8,542	1.98	0.83
Total .....	18,220	29,665	47,885	11.13	4.65
Entertainment, recreation, restaurants, hotels and personal services—					
Restaurants, hotels and clubs .....	4,157	8,485	12,642	2.94	1.23
Personal services .....	1,787	3,417	5,204	1.21	0.51
Other and undefined .....	2,455	2,197	4,652	1.08	0.45
Total .....	8,399	14,099	22,498	5.23	2.18
Non-classifiable establishments .....	12,199	4,743	16,942	3.94	1.64
Total .....	294,259	127,471	421,730	97.99	40.93
Unemployed persons .....	5,361	3,291	8,652	2.01	0.84
Total persons in the labour force .....	299,620	130,762	430,382	100.00	41.77
Persons not in the labour force .....	229,446	370,641	600,087	....	58.23
TOTAL POPULATION .....	529,066	501,403	1,030,469	....	100.00

(a) Only those sub-divisions in which 4,300 or more persons (1 per cent of the labour force or more) were recorded are shown separately. (b) Including 'undefined', i.e. persons who could not be accurately assigned to one of the sub-divisions shown.



**No. 10—Industry of Employed Persons: Census, 30 June 1971**  
**Classification according to Statistical Division**

Statistical Division	Primary (including mining)	Manu- factur- ing	Con- struc- tion	Whole- sale and retail trade	Trans- port, storage and com- muni- cation	Com- muni- ty services	Enter- tain- ment, restau- rants, hotels, etc. (a)	Other indus- tries (b)	Total (all indus- tries)
<b>MALES</b>									
Perth Statistical Division ....	6,469	43,476	25,620	38,078	20,079	14,036	5,986	36,511	190,255
Other Divisions—									
South-West .....	6,361	3,548	3,038	2,758	1,883	889	510	2,415	21,402
Southern Agricultural .....	5,774	1,077	1,325	1,803	1,086	560	315	1,267	13,207
Central Agricultural .....	7,164	949	1,761	1,863	1,507	698	300	1,385	15,627
Northern Agricultural (c) .....	5,648	799	1,551	1,516	1,190	539	256	1,289	12,788
Eastern Goldfields .....	6,338	640	1,571	1,391	1,056	535	325	1,441	13,297
Central .....	1,873	76	1,050	103	137	78	55	350	3,722
North-West .....	1,328	81	533	308	264	270	113	877	3,774
Pilbara .....	5,165	575	4,472	554	858	174	455	2,112	14,365
Kimberley .....	1,954	365	937	233	386	433	77	433	4,818
Total .....	41,605	8,110	16,238	10,529	8,367	4,176	2,406	11,569	103,000
Total, all Divisions .....	48,074	51,586	41,858	48,607	28,446	18,212	8,392	48,080	293,255
Migratory (d) .....	24	48	7	15	695	8	7	200	1,004
Total males employed	48,098	51,634	41,865	48,622	29,141	18,220	8,399	48,280	294,259
<b>FEMALES</b>									
Perth Statistical Division ....	2,072	10,457	1,743	26,866	3,513	22,866	9,968	18,735	96,220
Other Divisions—									
South-West .....	1,116	443	87	1,891	256	1,591	906	981	7,271
Southern Agricultural .....	1,126	235	65	1,134	213	913	511	600	4,797
Central Agricultural .....	1,377	157	49	1,194	226	1,264	585	672	5,524
Northern Agricultural (c) .....	889	112	44	1,004	208	908	550	523	4,238
Eastern Goldfields .....	598	112	55	1,017	149	863	687	557	4,038
Central .....	132	4	14	56	21	95	96	55	473
North-West .....	242	16	15	260	46	227	191	225	1,222
Pilbara .....	309	42	131	329	125	351	427	273	1,987
Kimberley .....	404	62	35	177	63	561	169	151	1,622
Total .....	6,193	1,183	495	7,062	1,307	6,773	4,122	4,037	31,172
Total, all Divisions .....	8,265	11,640	2,238	33,928	4,820	29,639	14,090	22,772	127,392
Migratory (d) .....	6	....	3	7	11	26	9	17	79
Total females employed	8,271	11,640	2,241	33,935	4,831	29,665	14,099	22,789	127,471
<b>PERSONS</b>									
Perth Statistical Division ....	8,541	53,933	27,363	64,944	23,592	36,902	15,954	55,246	286,475
Other Divisions—									
South-West .....	7,477	3,991	3,125	4,649	2,139	2,480	1,416	3,396	28,673
Southern Agricultural .....	6,900	1,312	1,390	2,937	1,299	1,473	826	1,867	18,004
Central Agricultural .....	8,541	1,106	1,810	3,057	1,733	1,962	885	2,057	21,151
Northern Agricultural (c) .....	6,537	911	1,595	2,520	1,398	1,447	806	1,812	17,026
Eastern Goldfields .....	6,936	752	1,626	2,408	1,205	1,398	1,012	1,998	17,335
Central .....	2,005	80	1,064	159	158	173	151	405	4,195
North-West .....	1,570	97	548	568	310	497	304	1,102	4,996
Pilbara .....	5,474	617	4,603	883	983	525	882	2,385	16,352
Kimberley .....	2,358	427	972	410	449	994	246	584	6,440
Total .....	47,798	9,293	16,733	17,591	9,674	10,949	6,528	15,606	134,172
Total, all Divisions .....	56,339	63,226	44,096	82,535	33,266	47,851	22,482	70,852	420,647
Migratory (d) .....	30	48	10	22	706	34	16	217	1,083
Total persons employed	56,369	63,274	44,106	82,557	33,972	47,885	22,498	71,069	421,730

(a) Includes Sport and recreation and Personal services. (b) Comprises Electricity, gas and water; Finance, insurance, real estate and business services; Public administration and defence; and Non-classifiable establishments. (c) Includes Houtman Abrolhos (unincorporated). (d) Comprises persons (both passengers and crew) who, at midnight on census night, were enumerated on board ships in Western Australian ports, or ships which had left an Australian port before census night for a next port of call in Western Australia. It includes also those who were enumerated on long-distance trains, motor coaches or aircraft.



**No. 11—Population classified according to Occupational Status (a)**  
**Census, 30 June 1971**

Occupational status	Males	Females	Persons	Percentage of population		
				Males	Females	Persons
<b>In labour force—</b>						
Employed—						
Employer .....	20,027	5,155	25,182	1.94	0.50	2.44
Self-employed .....	27,202	6,344	33,546	2.64	0.62	3.26
Employee (on wage or salary) .....	246,028	113,676	359,704	23.88	11.03	34.91
Unpaid helper .....	1,002	2,296	3,298	0.10	0.22	0.32
<b>Total Employed</b> .....	<b>294,259</b>	<b>127,471</b>	<b>421,730</b>	<b>28.56</b>	<b>12.37</b>	<b>40.93</b>
Unemployed—						
Looking for first job .....	687	589	1,276	0.07	0.06	0.12
Other .....	4,674	2,702	7,376	0.45	0.26	0.72
<b>Total Unemployed</b> .....	<b>5,361</b>	<b>3,291</b>	<b>8,652</b>	<b>0.52</b>	<b>0.32</b>	<b>0.84</b>
<b>Total in labour force</b> .....	<b>299,620</b>	<b>130,762</b>	<b>430,382</b>	<b>29.08</b>	<b>12.69</b>	<b>41.77</b>
<b>Not in labour force—</b>						
Usually working .....	14,398	4,329	18,727	1.40	0.42	1.82
Home duties .....	...	185,768	185,768	...	18.03	18.03
Child at home .....	59,131	55,990	115,121	5.74	5.43	11.17
Child at school .....	113,050	105,854	218,904	10.97	10.27	21.24
Full-time student .....	6,815	5,498	12,313	0.66	0.53	1.19
Other .....	36,052	13,202	49,254	3.50	1.28	4.78
<b>Total not in labour force</b> .....	<b>229,446</b>	<b>370,641</b>	<b>600,087</b>	<b>22.27</b>	<b>35.97</b>	<b>58.23</b>
<b>GRAND TOTAL</b> .....	<b>529,066</b>	<b>501,403</b>	<b>1,030,469</b>	<b>51.34</b>	<b>48.66</b>	<b>100.00</b>

(a) See letterpress on page 12.



No. 12—Industry and Occupational Status (a) of Employed Persons : Census, 30 June 1971

Industry division	Occupational Status				Total
	Employer	Self-employed	Employee (on wage or salary)	Unpaid helper	
MALES					
Agriculture, forestry, fishing and hunting	5,845	13,284	12,832	634	32,595
Mining	65	192	15,239	7	15,503
Manufacturing	1,429	927	49,257	21	51,634
Electricity, gas and water	6	4	4,214	....	4,224
Construction	2,970	4,079	34,791	25	41,865
Wholesale and retail trade	5,234	3,385	39,955	48	48,622
Transport and storage	699	2,351	19,858	13	22,921
Communication	5	13	6,201	1	6,220
Finance, insurance, real estate and business services	1,500	1,050	13,888	25	16,463
Public administration and defence	....	....	15,394	....	15,394
Community services	880	187	17,035	118	18,220
Entertainment, recreation, restaurants, hotels and personal services	1,181	1,075	6,112	31	8,399
Non-classifiable establishments	213	655	11,252	79	12,199
Total males employed	20,027	27,202	246,028	1,002	294,259
FEMALES					
Agriculture, forestry, fishing and hunting	1,188	2,621	1,854	1,050	6,713
Mining	9	14	1,532	3	1,558
Manufacturing	319	250	11,019	52	11,640
Electricity, gas and water	....	....	419	....	419
Construction	297	198	1,682	64	2,241
Wholesale and retail trade	2,064	1,817	29,761	293	33,935
Transport and storage	123	197	2,432	35	2,787
Communication	2	8	2,034	....	2,044
Finance, insurance, real estate and business services	202	275	11,083	36	11,596
Public administration and defence	....	....	6,031	....	6,031
Community services	142	308	28,839	376	29,665
Entertainment, recreation, restaurants, hotels and personal services	783	512	12,695	109	14,099
Non-classifiable establishments	26	144	4,295	278	4,743
Total females employed	5,155	6,344	113,676	2,296	127,471
PERSONS					
Agriculture, forestry, fishing and hunting	7,033	15,905	14,686	1,684	39,308
Mining	74	206	16,771	10	17,061
Manufacturing	1,748	1,177	60,276	73	63,274
Electricity, gas and water	6	4	4,633	....	4,643
Construction	3,267	4,277	36,473	89	44,106
Wholesale and retail trade	7,298	5,202	69,716	341	82,557
Transport and storage	822	2,548	22,290	48	25,708
Communication	7	21	8,235	1	8,264
Finance, insurance, real estate and business services	1,702	1,325	24,971	61	28,059
Public administration and defence	....	....	21,425	....	21,425
Community services	1,022	495	45,874	494	47,885
Entertainment, recreation, restaurants, hotels and personal services	1,964	1,587	18,807	140	22,498
Non-classifiable establishments	239	799	15,547	357	16,942
Total persons employed	25,182	33,546	359,704	3,298	421,730

(a) See letterpress on page 12.



No. 13—Occupations of the Population (a): Census, 30 June 1971

Major and minor group	Males	Females	Persons		
			Number	Percentage of—	
				Labour force	Population
Employed persons—					
Professional, technical and related workers—					
Architects, engineers and surveyors, professional .....	1,166	6	1,172	0.27	0.11
Chemists, physicists, geologists and other physical scientists .....	935	61	996	0.23	0.10
Biologists, veterinarians, agronomists and related scientists .....	630	77	707	0.16	0.07
Medical practitioners and dentists .....	1,281	138	1,419	0.33	0.14
Nurses, including probationers or trainees .....	334	6,869	7,203	1.67	0.70
Professional medical workers, n.e.c. ....	677	442	1,119	0.26	0.11
Teachers .....	5,377	6,473	11,850	2.75	1.15
Clergy and related members of religious orders .....	848	223	1,071	0.25	0.10
Law professionals .....	458	24	482	0.11	0.05
Artists, entertainers, writers and related workers .....	1,432	807	2,239	0.52	0.22
Draftsmen and technicians, n.e.c. ....	8,239	1,478	9,717	2.26	0.94
Other professional, technical and related workers .....	3,166	984	4,150	0.96	0.40
Total .....	24,543	17,582	42,125	9.79	4.09
Administrative, executive and managerial workers—					
Administrative and executive officials, government, n.e.c. ....	1,196	12	1,208	0.28	0.12
Employers, workers on own account, directors, managers, n.e.c. ....	23,483	3,423	26,906	6.25	2.61
Total .....	24,679	3,435	28,114	6.53	2.73
Clerical workers—					
Book-keepers and cashiers .....	3,403	3,664	7,067	1.64	0.69
Stenographers and typists .....		13,144	13,144	3.05	1.28
Other clerical workers .....	19,654	23,597	43,251	10.05	4.20
Total .....	23,057	40,405	63,462	14.75	6.16
Sales workers—					
Insurance, real estate salesmen, auctioneers and valuers .....	2,637	138	2,775	0.64	0.27
Commercial travellers and manufacturers' agents .....	3,608	180	3,788	0.88	0.37
Proprietors and shopkeepers, workers on own account, n.e.c., retail and wholesale trade, salesmen, shop assistants and related workers .....	9,712	18,328	28,040	6.52	2.72
Total .....	15,957	18,646	34,603	8.04	3.36
Farmers, fishermen, hunters, timber getters and related workers—					
Farmers and farm managers .....	19,706	3,854	23,560	5.47	2.29
Farm workers, including farm foremen .....	12,265	1,985	14,250	3.31	1.38
Wool classers .....	248	5	253	0.06	0.02
Hunters and trappers .....	65		65	0.02	0.01
Fishermen and related workers .....	1,497	39	1,536	0.36	0.15
Timber getters and other forestry workers .....	882	25	907	0.21	0.09
Total .....	34,663	5,908	40,571	9.43	3.94
Miners, quarrymen and related workers—					
Miners, mineral prospectors and quarrymen .....	4,654	14	4,668	1.08	0.45
Well drillers, oil, water and related workers .....	258	1	259	0.06	0.03
Mineral treaters .....	738		738	0.17	0.07
Total .....	5,650	15	5,665	1.32	0.55
Workers in transport and communication—					
Deck and engineer officers, ship .....	518	1	519	0.12	0.05
Deck and engine room hands, ship and boatmen .....	852		852	0.20	0.08
Aircraft pilots, navigators and flight engineers .....	321	4	325	0.08	0.03
Drivers and firemen, rail transport .....	1,091		1,091	0.25	0.11
Drivers, road transport .....	13,762	1,112	14,874	3.46	1.44
Guards and conductors, railway .....	419		419	0.10	0.04
Inspectors, supervisors, traffic controllers and dispatchers, transport .....	1,864	15	1,879	0.44	0.18
Telephone, telegraph and related telecommunication operators .....	354	2,147	2,501	0.58	0.24
Postmasters, postmen and messengers .....	1,720	343	2,063	0.48	0.20
Workers in transport and communication, n.e.c. ....	634	132	766	0.18	0.07
Total .....	21,535	3,754	25,289	5.88	2.45
Tradesmen, production-process workers and labourers, n.e.c.—					
Spinners, weavers, knitters, dyers and related workers .....	244	125	369	0.09	0.04
Tailors, cutters, furriers and related workers .....	941	1,770	2,711	0.63	0.26
Leather cutters, lasters, sewers (except gloves and garments) and related workers .....	269	221	490	0.11	0.05
Furnacemen, rollers, drawers, moulders and related metal making and treating workers .....	1,222		1,222	0.28	0.12
Precision instrument makers, watchmakers, jewellers and related workers .....	1,095	56	1,151	0.27	0.11
Toolmakers, metal machinists, mechanics, plumbers and related metal workers .....	28,332	73	28,405	6.60	2.76
Electricians and related electrical and electronics workers .....	10,298	17	10,315	2.40	1.00

For footnotes see end of table.



## No. 13—Occupations of the Population (a): Census, 30 June 1971—continued

Major and minor group	Males	Females	Persons		
			Number	Percentage of—	
				Labour force	Population
Metal workers, metal and electrical production-process workers, n.e.c. ....	3,997	489	4,486	1.04	0.44
Carpenters, woodworking machinists, cabinetmakers and related workers ....	11,091	310	11,401	2.65	1.11
Painters and decorators ....	4,094	33	4,127	0.96	0.40
Bricklayers, plasterers and construction workers, n.e.c. ....	10,357	2	10,359	2.41	1.01
Compositors, printing machinists, engravers, bookbinders and related workers ....	2,042	519	2,561	0.60	0.25
Potters, kilnmen, glass and clay formers and related workers ....	647	77	724	0.17	0.07
Millers, bakers, butchers, brewers and related food and drink workers ....	5,461	1,500	6,961	1.62	0.68
Chemical, sugar and paper production process workers ....	1,027	96	1,123	0.26	0.11
Tobacco preparers and tobacco product makers ....	....	1	1	....	....
Paper products, rubber, plastic and production process workers, n.e.c. ....	1,458	484	1,942	0.45	0.19
Packers, wrappers, labellers ....	592	1,196	1,788	0.42	0.17
Stationary engine, excavating and lifting equipment operators ....	7,374	20	7,394	1.72	0.72
Storemen and freight handlers ....	8,348	362	8,710	2.02	0.85
Labourers, n.e.c. ....	14,766	638	15,404	3.58	1.49
<b>Total</b> ....	<b>113,655</b>	<b>7,989</b>	<b>121,644</b>	<b>28.26</b>	<b>11.80</b>
Service, sport and recreation workers—					
Fire brigade, police and other protective service workers ....	3,136	105	3,241	0.75	0.31
Housekeepers, cooks, maids and related workers ....	1,774	10,285	12,059	2.80	1.17
Waiters, bartenders ....	759	3,481	4,240	0.99	0.41
Building caretakers, cleaners ....	2,260	3,668	5,928	1.38	0.58
Barbers, hairdressers and beauticians ....	552	1,774	2,326	0.54	0.23
Launderers, dry cleaners and pressers ....	262	1,241	1,503	0.35	0.15
Athletes, sportsmen and related workers ....	285	83	368	0.09	0.04
Photographers and camera operators ....	258	50	308	0.07	0.03
Undertakers and crematorium workers ....	71	2	73	0.02	0.01
Service, sports, recreation workers, n.e.c. ....	1,640	3,259	4,899	1.14	0.48
<b>Total</b> ....	<b>10,997</b>	<b>23,948</b>	<b>34,945</b>	<b>8.12</b>	<b>3.39</b>
Members of armed services ....	3,141	86	3,227	0.75	0.31
Occupation inadequately described or not stated ....	16,382	5,703	22,085	5.13	2.14
<b>Total, Employed</b> ....	<b>294,259</b>	<b>127,471</b>	<b>421,730</b>	<b>97.99</b>	<b>40.93</b>
Unemployed persons—					
Looking for first job ....	687	589	1,276	0.30	0.12
Other ....	4,674	2,702	7,376	1.71	0.72
<b>Total, Unemployed persons</b> ....	<b>5,361</b>	<b>3,291</b>	<b>8,652</b>	<b>2.01</b>	<b>0.84</b>
<b>Total in labour force</b> ....	<b>299,620</b>	<b>130,762</b>	<b>430,382</b>	<b>100.00</b>	<b>41.77</b>
Persons not in labour force ....	229,446	370,641	600,087	....	58.23
<b>TOTAL POPULATION</b> ....	<b>529,066</b>	<b>501,403</b>	<b>1,030,469</b>	<b>....</b>	<b>100.00</b>

n.e.c. denotes 'not elsewhere classified'.

(a) See letterpress on page 13.



## No. 14—Occupation and Occupational Status (a) of Employed Persons: Census, 30 June 1971

Major occupation group	Occupational Status				Total
	Employer	Self-employed	Employee (on wage or salary)	Unpaid helper	
MALES					
Professional, technical and related workers .....	1,939	625	21,879	100	24,543
Administrative, executive and managerial workers .....	7,952	635	16,071	21	24,679
Clerical workers .....	90	65	22,889	13	23,057
Sales workers .....	316	2,369	13,230	42	15,957
Farmers, fishermen, hunters, timber getters and related workers .....	5,756	13,783	14,482	642	34,663
Miners, quarrymen and related workers .....	19	160	5,467	4	5,650
Workers in transport and communication .....	399	2,727	18,389	20	21,535
Tradesmen, production-process workers and labourers, n.e.c. ....	3,129	5,914	104,560	52	113,655
Service, sport and recreation workers.....	352	597	10,015	33	10,997
Members of armed services .....	.....	.....	3,141	.....	3,141
Occupation inadequately described or not stated .....	75	327	15,905	75	16,382
Total males employed .....	20,027	27,202	246,028	1,002	294,259
FEMALES					
Professional, technical and related workers .....	148	386	16,730	318	17,582
Administrative, executive and managerial workers .....	1,404	246	17,756	29	3,435
Clerical workers .....	1,073	728	38,352	252	40,405
Sales workers .....	1,004	1,647	15,793	202	18,646
Farmers, fishermen, hunters, timber getters and related workers .....	1,128	2,605	1,182	993	5,908
Miners, quarrymen and related workers .....	1	2	12	.....	15
Workers in transport and communication .....	32	123	3,590	9	3,754
Tradesmen, production-process workers and labourers, n.e.c. ....	60	200	7,702	27	7,989
Service, sport and recreation workers .....	286	323	23,164	175	23,948
Members of armed services .....	.....	.....	86	.....	86
Occupation inadequately described or not stated .....	19	84	5,309	291	5,703
Total females employed .....	5,155	6,344	113,676	2,296	127,471
PERSONS					
Professional, technical and related workers .....	2,087	1,011	38,609	418	42,125
Administrative, executive and managerial workers .....	9,356	881	17,827	50	28,114
Clerical workers .....	1,163	793	61,241	265	63,462
Sales workers .....	1,320	4,016	29,023	244	34,603
Farmers, fishermen, hunters, timber getters and related workers .....	6,884	16,388	15,664	1,635	40,571
Miners, quarrymen and related workers .....	20	162	5,479	4	5,665
Workers in transport and communication .....	431	2,850	21,979	29	25,289
Tradesmen, production-process workers and labourers, n.e.c. ....	3,189	6,114	112,262	79	121,644
Service, sport and recreation workers .....	638	920	33,179	208	34,945
Members of armed services .....	.....	.....	3,227	.....	3,227
Occupation inadequately described or not stated .....	94	411	21,214	366	22,085
Total persons employed .....	25,182	33,546	359,704	3,298	421,730

n.e.c. denotes 'not elsewhere classified'.

(a) See letterpress on pages 12 and 13.



## ESTIMATES OF EMPLOYMENT

## No. 15—Wage and Salary Earners in Civilian Employment (a)

(Excludes defence forces and employees in agriculture and private domestic service)

(Thousands)

Year	Month												Average for year ended:	
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	June	Dec.
MALES														
1966	181.0	181.1	181.0	180.9	181.1	181.9	184.5	182.7	185.7					
1967	182.8	183.5	183.9	183.7	184.3	184.2	185.0	185.1	186.3	187.6	189.9	192.1	182.7	185.7
1968	192.6	194.8	195.6	195.6	196.6	197.0	197.5	198.2	199.0	199.2	201.1	203.2	191.5	197.5
1969	202.5	203.8	204.7	205.3	205.9	206.4	207.4	208.3	208.4	209.4	211.0	213.6	202.2	207.2
1970	213.2	215.1	215.8	216.3	216.3	216.5	216.8	217.9	218.8	220.0	220.7	224.6	212.6	217.7
1971	225.1	227.4	228.5	228.9	228.7	229.1	228.6	228.3	229.1	229.2	230.3	231.0	223.9	228.7
1972	228.8	229.0	228.6	227.4	226.0	224.2	222.5	221.4	221.7	221.7	223.7	224.7	228.4	225.0
1973	224.5	226.9	228.1	227.7	228.5	228.0	227.9	229.7	230.3	231.8	233.0	234.5	224.9	229.2
FEMALES														
1966	76.3	76.5	76.9	77.3	77.6	78.7	78.0							
1967	77.5	80.2	81.2	82.0	82.1	82.3	82.5	82.7	83.2	83.9	85.1	84.1	79.2	82.2
1968	83.9	87.1	88.3	88.9	89.0	89.3	89.8	90.2	91.1	91.4	91.9	91.2	85.7	89.3
1969	90.7	94.0	95.6	96.3	96.6	97.3	97.8	98.4	99.5	100.7	102.2	101.9	93.0	97.6
1970	100.8	104.8	106.2	106.8	106.7	107.5	107.9	108.6	109.8	110.4	111.2	110.2	102.8	107.6
1971	109.6	113.6	114.6	115.1	115.0	114.8	113.6	114.1	114.8	115.7	116.9	114.1	111.7	114.3
1972	113.2	116.9	117.7	118.1	117.9	118.0	117.5	118.3	118.6	119.4	120.5	118.3	115.9	117.9
1973	118.1	121.8	122.9	123.9	124.8	125.3	125.7	126.9	128.5	129.6	130.9	129.9	120.8	125.7
PERSONS														
1966	257.3	257.6	257.9	258.2	258.7	260.6	262.5							
1967	260.3	263.7	265.1	265.7	266.4	266.5	267.5	267.8	269.5	271.5	275.0	276.2	261.9	267.9
1968	276.5	281.9	283.9	284.5	285.6	286.3	287.3	288.4	290.1	290.6	293.0	294.4	277.2	286.9
1969	293.2	297.8	300.3	301.6	302.5	303.7	305.2	306.7	307.9	310.1	313.2	315.5	295.2	304.8
1970	314.0	319.9	322.0	323.1	323.0	324.0	324.7	326.5	328.6	330.4	331.9	334.8	315.4	325.2
1971	334.7	341.0	343.1	344.0	343.7	343.9	342.2	342.4	343.9	344.9	347.2	345.1	335.6	343.0
1972	342.0	345.9	346.3	345.5	343.9	342.2	340.0	339.7	340.3	341.1	344.2	343.0	344.3	342.8
1973	342.6	348.7	351.0	351.6	353.3	353.3	353.6	356.6	358.8	361.4	363.9	364.4	345.7	354.9

(a) Excludes trainee teachers from July 1971. See letterpress *Estimates of Employment* on pages 13-14.



## No. 16—Wage and Salary Earners in Civilian Employment: Industry Groups and Sub-groups (a)

(Excludes defence forces and employees in agriculture and private domestic service)

(Thousands)

Industry group and sub-group	Males				Females				Persons			
	June 1966	June 1971	June 1972	June 1973	June 1966	June 1971	June 1972	June 1973	June 1966	June 1971	June 1972	June 1973
Forestry, fishing and trapping	1.6	1.5	1.5	1.5	0.1	0.1	0.1	0.1	1.7	1.6	1.6	1.6
Mining and quarrying	7.5	13.5	13.4	15.9	0.3	1.2	1.2	1.4	7.8	14.7	14.6	17.3
Manufacturing—												
Cement, bricks, glass and stone	3.4	3.9	3.9	3.9	0.3	0.4	0.4	0.4	3.7	4.3	4.2	4.3
Founding, engineering and metalworking	14.6	19.7	18.8	18.8	1.6	2.4	2.5	2.6	16.2	22.1	21.3	21.5
Ships, vehicles, parts and accessories	8.4	9.4	9.0	8.7	0.4	0.7	0.7	0.7	8.8	10.1	9.7	9.4
Yarns, textiles, etc. (excl. clothing and furnishing drapery)	0.6	0.5	0.5	0.5	0.3	0.2	0.2	0.2	0.9	0.7	0.7	0.7
Clothing and knitted goods	0.2	0.2	0.2	0.2	1.6	1.3	1.3	1.4	1.8	1.5	1.5	1.6
Food, drink and tobacco	7.3	8.7	9.2	9.1	2.6	4.0	4.1	4.1	9.9	12.7	13.2	13.2
Sawmilling and wood products (other than furniture)	5.1	4.6	4.0	4.4	0.3	0.4	0.3	0.3	5.4	5.0	4.3	4.7
Paper, printing, bookbinding, photography	3.3	3.9	4.0	4.1	1.3	1.7	1.7	1.7	4.6	5.6	5.7	5.7
Chemicals, dyes, explosives, paints, non-mineral oils	2.0	2.0	2.0	2.1	0.3	0.4	0.4	0.4	2.3	2.4	2.4	2.5
Other (b)	4.3	5.1	5.2	5.5	1.1	1.5	1.3	1.6	5.4	6.6	6.5	7.1
Electricity, gas, water and sanitary services	5.5	7.1	7.7	8.0	0.3	0.5	0.5	0.5	5.8	7.6	8.2	8.6
Building and construction	26.8	34.6	29.9	27.9	0.9	2.2	1.9	1.8	27.7	36.8	31.7	29.7
Transport and storage—												
Road transport and storage	6.4	9.4	9.3	9.3	0.6	0.9	0.9	0.9	7.0	10.2	10.2	10.3
Shipping and stevedoring	4.5	4.5	4.1	3.7	0.3	0.3	0.3	0.3	4.8	4.8	4.4	4.0
Rail and air transport	7.8	7.7	7.7	7.4	0.5	0.8	0.8	0.7	8.3	8.5	8.4	8.2
Communication	5.7	7.5	7.6	7.8	1.3	2.3	2.4	2.4	7.0	9.8	9.9	10.3
Finance and property—												
Banking	3.4	4.2	4.1	4.1	1.7	2.9	3.0	3.2	5.1	7.1	7.1	7.3
Other	3.1	4.6	4.8	5.0	2.6	4.1	4.1	4.3	5.7	8.7	8.9	9.3
Commerce—												
Retail trade	13.1	15.7	16.1	17.4	15.8	21.0	21.6	23.3	28.9	36.7	37.8	40.7
Wholesale and other commerce	16.4	18.4	18.0	17.8	5.5	7.4	7.3	7.4	21.9	25.7	25.3	25.2
Public authority activities not elsewhere included	8.6	11.4	11.8	12.2	3.0	4.9	5.1	5.3	11.6	16.2	16.9	17.5
Community and business services—												
Health, hospitals, etc.	3.4	4.2	4.5	4.7	12.2	17.2	19.5	21.4	15.6	21.3	24.1	26.1
Education	6.3	8.1	8.3	8.8	7.9	12.9	12.6	13.6	14.2	21.0	20.9	22.4
Other (c)	6.2	9.9	9.3	9.5	4.3	7.6	7.5	7.8	10.5	17.5	16.8	17.3
Amusement, hotels, cafes, personal service, etc. (d)	5.3	8.9	9.2	9.5	9.0	15.7	16.5	17.4	14.3	24.6	25.7	26.9
GRAND TOTAL	181.0	229.1	224.2	228.0	76.3	114.8	118.0	125.3	257.3	343.9	342.2	353.3

(a) Excludes trainee teachers from July 1971. See letterpress *Estimates of Employment* on pages 13–14. (b) Comprises products of petroleum and coal; boots, shoes and accessories; furniture, fittings, etc.; jewellery, watchmaking, etc.; skins and leather (other than clothing or footwear); rubber goods; musical, surgical and scientific instruments, etc.; plastic products; and other manufacturing. (c) Comprises *Law, order and public safety; Religion and social welfare; and Other community and business services.* (d) Includes *Sport and recreation* but excludes *Private domestic service.*



# No. 16—Wage and Salary Earners In Civilian Employment: Industry Groups and Sub-groups (a) —continued

(Excludes defence forces and employees in agriculture and private domestic service)

(Thousands)

Industry group and sub-group	Males				Females				Persons			
	Dec. 1970	Dec. 1971	Dec. 1972	Dec. 1973	Dec. 1970	Dec. 1971	Dec. 1972	Dec. 1973	Dec. 1970	Dec. 1971	Dec. 1972	Dec. 1973
Forestry, fishing and trapping	1.5	1.5	1.5	1.5	0.1	0.1	0.1	0.1	1.6	1.6	1.6	1.6
Mining and quarrying	12.6	13.7	14.9	16.2	1.1	1.2	1.3	1.4	13.7	14.9	16.1	17.6
Manufacturing—												
Cement, bricks, glass and stone	4.0	4.0	4.0	4.0	0.4	0.4	0.4	0.4	4.3	4.4	4.3	4.4
Founding, engineering and metalworking	18.5	20.3	17.5	19.4	2.4	2.5	2.5	2.8	20.9	22.9	20.0	22.3
Ships, vehicles, parts and accessories	9.2	9.5	8.7	8.9	0.7	0.7	0.7	0.7	9.9	10.2	9.4	9.7
Yarns, textiles, etc. (excl. clothing and furnishing drapery)	0.5	0.5	0.5	0.5	0.3	0.2	0.2	0.3	0.8	0.7	0.8	0.7
Clothing and knitted goods	0.2	0.2	0.2	0.2	1.3	1.4	1.3	1.4	1.4	1.6	1.5	1.6
Food, drink and tobacco	8.6	9.2	9.8	9.7	4.0	4.2	4.1	4.3	12.6	13.4	13.8	14.1
Sawmilling and wood products (other than furniture)	4.8	4.2	4.1	4.4	0.4	0.4	0.3	0.3	5.3	4.5	4.4	4.7
Paper, printing, bookbinding, photography	3.9	4.0	4.1	4.1	1.7	1.7	1.7	1.7	5.6	5.7	5.7	5.8
Chemicals, dyes, explosives, paints, non-mineral oils	2.1	1.9	2.0	2.1	0.4	0.4	0.4	0.4	2.6	2.3	2.4	2.5
Other (b)	5.1	5.3	5.6	5.7	1.5	1.5	1.5	1.7	6.6	6.8	7.1	7.4
Electricity, gas, water and sanitary services	7.0	7.3	8.0	8.0	0.5	0.5	0.5	0.6	7.5	7.7	8.5	8.7
Building and construction	32.1	32.9	26.6	27.3	1.9	2.1	1.7	1.9	34.1	34.9	28.3	29.1
Transport and storage—												
Road transport and storage	9.2	9.4	9.4	9.4	0.8	0.9	0.9	1.0	10.0	10.4	10.3	10.4
Shipping and stevedoring	4.6	4.5	4.1	3.8	0.3	0.3	0.3	0.3	4.8	4.8	4.4	4.1
Rail and air transport	7.8	7.8	7.6	7.6	0.8	0.8	0.7	0.8	8.5	8.7	8.3	8.4
Communication	8.3	8.3	8.4	8.6	2.2	2.3	2.4	2.5	10.5	10.6	10.8	11.1
Finance and property—												
Banking	3.9	4.0	4.1	4.2	2.7	2.9	3.1	3.4	6.6	6.9	7.1	7.6
Other	4.7	4.6	4.9	5.2	4.2	4.0	4.2	4.4	8.9	8.6	9.2	9.7
Commerce—												
Retail trade	15.7	16.3	16.8	18.2	21.9	22.4	23.3	25.6	37.6	38.7	40.1	43.8
Wholesale and other commerce	19.4	19.8	18.9	19.5	7.3	7.5	7.3	7.9	26.7	27.3	26.1	27.4
Public authority activities not elsewhere included	11.2	11.5	12.0	12.4	4.7	4.9	5.1	5.5	15.9	16.4	17.1	17.9
Community and business services—												
Health, hospitals, etc.	4.1	4.3	4.6	5.0	16.3	18.3	20.1	22.1	20.3	22.7	24.7	27.1
Education	7.4	7.3	8.0	8.5	9.8	8.8	10.0	11.6	17.2	16.1	18.0	20.1
Other (c)	9.8	9.4	9.2	9.7	7.6	7.3	7.6	8.1	17.4	16.7	16.8	17.8
Amusement, hotels, cafes, personal service, etc. (d)	8.4	9.2	9.5	10.4	15.0	16.3	16.6	18.7	23.4	25.5	26.1	29.1
GRAND TOTAL	224.6	231.0	224.7	234.5	110.2	114.1	118.3	129.9	334.8	345.1	343.0	364.4

(a) Excludes trainee teachers from July 1971. See letterpress *Estimates of Employment* on pages 13-14. (b) Comprises products of petroleum and coal; boots, shoes and accessories; furniture, fittings, etc.; jewellery, watchmaking, etc.; skins and leather (other than clothing or footwear); rubber goods; musical, surgical and scientific instruments, etc.; plastic products; and other manufacturing. (c) Comprises Law, order and public safety; Religion and social welfare; and Other community and business services. (d) Includes Sport and recreation but excludes Private domestic service.



**No. 17—Government Authorities: Civilian Employees (a) in Western Australia  
(Thousands)**

June—	Federal (b)			State (b) (c)			Local government (c)			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1969 .....	13·6	4·2	17·9	45·0	15·3	60·2	5·4	0·9	6·3	64·0	20·4	84·4
1970 .....	14·3	4·7	19·0	45·9	17·1	63·1	5·7	1·0	6·7	65·9	22·8	88·8
1971 .....	14·7	5·1	19·7	47·7	18·7	66·5	5·6	1·0	6·7	68·0	24·8	92·9
1972 .....	15·0	5·3	20·3	50·2	18·7	69·0	6·5	1·1	7·6	71·7	25·1	96·8
1973 .....	15·5	5·7	21·2	51·2	20·2	71·4	6·7	1·2	7·8	73·4	27·1	100·5

(a) Includes employees of government bodies (Federal, State, local and semi-government) on services such as rail-ways, road and air transport, shipping, banks, post office, education, broadcasting, television, police, public works, factories, hospitals and institutions, as well as administrative employees. Excludes trainee teachers from July 1971. (b) Includes employees of semi-governmental authorities. (c) Excludes a small number of employees engaged in agriculture.

**No. 18—Employment in Building according to Occupational Status and Type of Job**

NOTE. The figures shown in this table (and Table 19) relate to persons working on the jobs of contractors who undertake the erection of new buildings and on the jobs of government authorities which erect new buildings on their own account. They include persons actually engaged on alterations, additions, repairs, and maintenance when these jobs are undertaken by such contractors and authorities. The figures also include the number of persons working on new private buildings (other than houses) erected without the services of a contractor responsible for the whole job.

Informants are asked to supply details of all persons employed on their jobs on a specified day, including working principals, men working as or for sub-contractors, and men temporarily laid off on account of weather. Because of the intermittent employment of various types of sub-contractors on any particular job, it is sometimes difficult for informants to provide precise particulars of the number of sub-contractors and sub-contractor employees working on their jobs on the specified day. This factor may cause some understatement in the figures shown in the table. In other cases, because of frequent movement between jobs of some types of tradesmen (such as electricians) who may work on several jobs on the one day, some duplication may occur.

The figures exclude persons working on owner-built houses, and employees of building firms which undertake only alterations, additions, repairs, and maintenance.

End of June—	Working principals (con-tractors)	Sub-contractors working on jobs for contractors	Wage earners (including Governmen-tal day labour) (a)	Total (a)	(a) Persons engaged on—			Total (a)
					New houses and flats	Alterations and additions to houses and flats	Other buildings	
1969 .....	697	3,731	14,773	19,201	10,896	945	7,360	19,201
1970 .....	673	3,132	15,788	19,593	9,328	490	9,775	19,593
1971 .....	646	3,181	13,965	17,792	7,626	660	9,506	17,792
1972 .....	590	3,213	11,694	15,497	7,065	508	7,924	15,497
1973 .....	771	4,274	12,564	17,609	9,229	599	7,781	17,609

(a) Includes tradesmen employed by the Civil Engineering Branch of the Western Australian Government Railways who were engaged on other activities as well as on building construction.

**No. 19—Employment in Building according to Occupation (a)**

End of June—	Carpenters	Bricklayers	Painters	Electricians	Plumbers	Builders' labourers	Other	Total (b)
1969 .....	5,007	2,954	1,723	1,373	1,711	2,978	3,455	19,201
1970 .....	5,114	2,463	1,611	1,364	1,695	3,171	4,175	19,593
1971 .....	4,327	2,365	1,476	1,235	1,579	2,433	4,377	17,792
1972 .....	3,623	2,258	1,395	1,165	1,446	2,208	3,402	15,497
1973 .....	4,001	3,043	1,484	1,331	1,657	2,479	3,614	17,609

(a) See headnote to previous table.

(b) See footnote (a) to previous table.



## No. 20—Apprenticeship: Registrations to Various Trades and Number of Effective Registrations

Trade	Registrations effected during—			Effective registrations at 31 December		
	1971	1972	1973	1971	1972	1973
State awards—						
Baking .....	28	34	21	82	92	75
Bootmaking .....	3	.....	.....	9	4	2
Building—						
Bricklaying .....	25	19	57	146	124	147
Carpentry and joinery .....	224	215	180	1,027	960	848
Painting and signwriting .....	86	69	68	337	339	309
Plastering .....	17	29	13	100	95	91
Plumbing .....	145	118	90	601	570	530
Other .....	2	2	5	6	5	9
Butchering and smallgoods .....	122	166	123	472	498	467
Cooking .....	.....	47	46	.....	38	84
Dental technician .....	8	9	4	39	33	26
Electrical—						
Auto-electrical fitting .....	49	26	27	117	119	131
Electrical fitting .....	164	142	152	638	620	606
Electrical installing .....	159	163	117	695	689	633
Radio and television servicing .....	27	30	18	93	106	108
Furniture—						
Cabinetmaking .....	83	82	84	348	341	331
Upholstery .....	16	12	11	40	42	42
Wood machining .....	20	24	23	81	84	82
Other .....	11	12	13	50	46	46
Glazing .....	16	8	17	57	54	55
Hairdressing—						
Ladies' .....	302	339	236	1,001	998	818
Men's .....	22	21	12	77	71	62
Jewellery and watchmaking .....	5	5	2	26	28	24
Metal trades—						
Boilermaking .....	210	143	76	622	572	490
Fitting and 1st class machining .....	26	36	26	63	82	96
Fitting and turning .....	146	121	114	537	522	482
Fitting .....	99	103	74	282	311	313
Turning .....	18	18	12	61	64	59
Motor mechanic .....	453	460	371	1,572	1,669	1,677
Moulding .....	23	8	13	49	40	43
Refrigeration fitting .....	31	36	32	143	144	144
Tractor fitting—plant mechanic .....	4	17	13	26	35	36
Welding .....	44	58	41	166	223	196
Other .....	45	39	28	130	132	129
Optical .....	8	5	7	17	20	25
Pastrycooking .....	12	21	18	42	52	53
Printing—						
Composing .....	30	23	28	144	136	130
Letterpress machining .....	11	8	7	43	42	32
Other .....	25	20	22	91	98	96
Saddlery and leather working .....	1	1	1	2	3	3
Scientific instrument making .....	16	14	10	65	59	59
Sheetmetal working .....	83	82	48	273	308	289
Timber machining .....	7	8	4	38	39	32
Vehicle building—						
Bodymaking .....	33	20	28	117	98	104
Panelbeating .....	152	119	84	455	451	419
Spray painting .....	76	78	57	241	253	243
Trimming .....	16	10	7	38	41	41
All other .....	8	7	4	6	10	7
Total, State awards .....	3,111	3,027	2,444	11,265	11,360	10,724
Federal awards—						
Aircraft engineering .....	1	3	1	23	15	10
Bootmaking .....	1	.....	7	9	4	9
Metal trades .....	2	18	11	4	21	29
Printing—						
Composing .....	14	4	4	52	51	40
Letterpress machining .....	11	13	5	62	57	48
Other .....	6	7	5	22	29	26
Shipwrighting .....	3	1	4	33	27	25
All other .....	.....	3	2	1	4	6
Total, Federal awards .....	38	49	39	206	208	193
Australian Government Departments .....	14	52	18	67	98	103
GRAND TOTAL .....	3,163	3,128	2,501	11,538	11,666	11,020



## INDUSTRIAL DISPUTES

NOTE. The statistics of industrial disputes refer only to disputes involving a stoppage of work of ten man-days or more. Workers indirectly involved are employees thrown out of work at the establishment where the stoppages occurred but not themselves parties to the dispute.

The statistics of industrial disputes are compiled from data obtained from the following sources: (i) direct collections from employers and trade unions concerning individual disputes; (ii) reports from government departments and authorities; (iii) reports of State and Commonwealth industrial authorities; and (iv) information contained in trade journals, employer and trade union publications, and newspaper reports. Particulars of some stoppages (e.g. those involving a large number of establishments) may be estimated and the statistics therefore should be regarded as giving a broad measure of the extent of stoppages of work (as defined).

Details of the number of disputes and workers involved in disputes which commenced in any year and were still in progress during the following year are included in the figures for both years.

## No. 21—Industrial Disputes (a): Western Australia

Year	Number of disputes	Number of workers involved			Number of working days lost (man-days)	Estimated loss in wages
		Directly	Indirectly (b)	Total		
1969	104	'000 57.0	'000 2.1	'000 59.1	'000 101.4	\$'000 1,284.2
1970	125	44.4	2.1	46.5	141.1	1,963.3
1971	132	30.8	5.0	35.8	69.4	1,166.4
1972	105	24.2	4.1	28.3	94.6	1,677.2
1973	160	35.3	2.3	37.6	117.3	2,422.3
<b>Industry group (c)</b>						
1973—						
Agriculture, forestry, fishing and hunting	....	....	....	....	....	....
Coal mining	....	....	....	....	....	....
Other mining	74	19.6	2.1	21.7	83.1	1,820.3
Manufacturing—						
Food, beverages and tobacco	....	....	....	....	....	....
Textiles; Clothing and footwear	5	0.9	0.1	1.0	3.7	63.4
Wood, wood products and furniture	....	....	....	....	....	....
Paper and paper products, printing and publishing	....	....	....	....	....	....
Metal products, machinery and equipment	....	....	....	....	....	....
Other manufacturing	11	1.2	(d)	1.2	8.3	139.1
Electricity, gas and water	2	0.2	....	0.2	0.8	11.9
Construction	4	3.0	....	3.0	2.1	40.3
Wholesale and retail trade	11	0.7	0.1	0.8	6.0	137.3
Transport and storage; communication	2	0.8	....	0.8	0.4	7.5
Road transport; other transport and storage; communication	....	....	....	....	....	....
Railway transport; air transport	4	4.0	....	4.0	5.8	88.9
Water transport—	2	1.0	....	1.0	0.6	11.0
Stevedoring services	....	....	....	....	....	....
Water transport (except stevedoring services)	29	2.1	....	2.1	3.5	53.4
Entertainment, recreation, restaurants, hotels and personal services	7	0.7	....	0.7	1.2	20.3
Other industries (e)	1	....	....	(d)	(d)	0.2
	8	1.0	....	1.0	1.7	28.6
<b>Total</b>	<b>160</b>	<b>35.3</b>	<b>2.3</b>	<b>37.6</b>	<b>117.3</b>	<b>2,422.3</b>

(a) Excludes disputes involving cessation of work of less than 10 man-days. (b) Persons thrown out of work at the establishments where the stoppages occurred, but not themselves parties to the dispute. (c) Statistics in this issue are compiled for the first time according to the *Australian Standard Industrial Classification* and are therefore not directly comparable on an industry basis with those appearing in previous issues. (d) Less than 50. (e) Includes Finance, Insurance, Real estate and business services; Public administration and defence; and Community services.



## No. 22—Duration of Industrial Disputes: 1973

Duration (working days)	Mining	Manufacturing	Construction	Stevedoring	Other industries	All industries
NUMBER OF DISPUTES						
1 day and less	31	5	....	14	14	64
2 days and more than 1 day	14	1	1	7	6	29
3 days and more than 2 days	3	2	3	4	4	16
Over 3 days and less than 5 days	11	3	1	2	1	18
5 days and less than 10 days	12	5	3	2	3	25
10 days and less than 20 days	2	1	3	....	....	6
20 days and less than 40 days	1	1	....	....	....	2
40 days and over	....	....	....	....	....	....
Total	74	18	11	29	28	160

WORKERS INVOLVED (DIRECTLY AND INDIRECTLY) ('000)						
1 day and less	6.5	0.8	....	0.9	6.6	14.7
2 days and more than 1 day	3.5	0.1	0.1	0.2	3.1	7.0
3 days and more than 2 days	1.2	0.3	0.1	0.9	0.5	2.9
Over 3 days and less than 5 days	5.7	0.4	(a)	0.1	0.1	6.4
5 days and less than 10 days	4.0	0.6	0.3	0.1	0.3	5.3
10 days and less than 20 days	0.6	0.1	0.2	....	....	0.9
20 days and less than 40 days	0.2	0.1	....	....	....	0.3
40 days and over	....	....	....	....	....	....
Total	21.7	2.4	0.8	2.1	10.6	37.6

WORKING DAYS LOST ('000 MAN-DAYS)						
1 day and less	11.2	0.8	....	0.4	0.7	13.1
2 days and more than 1 day	5.0	0.2	0.2	0.2	5.5	11.0
3 days and more than 2 days	2.7	1.3	0.3	1.7	3.5	9.7
Over 3 days and less than 5 days	20.2	1.6	0.2	0.3	0.5	22.7
5 days and less than 10 days	31.7	4.2	2.5	0.9	1.7	41.0
10 days and less than 20 days	6.1	1.1	2.8	....	....	9.9
20 days and less than 40 days	6.2	3.6	....	....	....	9.8
40 days and over	....	....	....	....	....	....
Total	83.1	12.8	6.0	3.5	11.8	117.3

ESTIMATED LOSS IN WAGES (\$'000)						
1 day and less	246.9	12.7	....	5.5	10.8	275.8
2 days and more than 1 day	119.3	2.4	3.5	3.4	68.0	196.6
3 days and more than 2 days	58.1	22.8	5.9	25.7	72.4	184.8
Over 3 days and less than 5 days	489.2	30.1	4.8	4.8	7.2	536.1
5 days and less than 10 days	649.6	71.5	54.8	14.1	38.4	828.4
10 days and less than 20 days	117.3	17.4	68.4	....	....	203.1
20 days and less than 40 days	139.9	57.6	....	....	....	197.5
40 days and over	....	....	....	....	....	....
Total	1,820.3	214.4	137.3	53.4	196.8	2,422.3

(a) Less than 50.



## INDUSTRIAL ACCIDENTS

The collection of information required for detailed analysis of industrial accidents occurring in Western Australia commenced on 1 July 1961. From that date all insurers and self-insurers have been required to submit a report to the Workers' Compensation Board in respect of each claim for workers' compensation as soon as the claim is closed. Only accidents coming within the scope of the Workers' Compensation Act are included in the statistics, which therefore exclude industrial accidents resulting in the death of, or injury to, self-employed persons and all Australian Government employees. Compensation for employees of the Australian Government is provided by the *Compensation (Australian Government Employees) Act 1971-1973*. As the statistics relate only to accidents, particulars of cases of industrial disease are excluded. Reopened claims are excluded from the number of accidents, but the additional time lost and amounts paid on these claims are included.

With few exceptions, an accident to an employee while travelling between his place of residence and place of employment was not compensable in Western Australia until 14 December 1964, when the *Workers' Compensation Act Amendment Act, 1964* came into operation. From that date, the compensation provisions have been extended generally to include such cases. Journey cases are not, however, included in the statistics which are intended to cover only those accidents occurring at the work site or in the course of the worker's normal duties.

For the purpose of the statistics, each claim is regarded as a separate industrial accident and data are prepared from reports of claims closed during the year under review. The item 'cost of claims' refers to *total* payments made (principally in the form of compensation for loss of wages, medical expenses, and lump-sum settlements) in respect of claims closed during the year, and therefore does not necessarily represent amounts actually paid in that year. Similarly, 'time lost' refers to *total* time lost (*i.e.* from date of injury) in respect of claims closed during the year.

Classification according to industry group has been made on the basis of the 1966 Census Classification of Industries.

In Tables 23, 24 and 25, particulars are shown of industrial accidents resulting in death or absence from work for *one day* or more. Similar information is given in Tables 26, 27 and 28 in respect of industrial accidents causing death or absence from work for *one week* or more, in order to provide figures which are comparable with those for other Australian States which do not compile statistics of industrial accidents involving absence from work for less than one week.

Statistics in greater detail, as well as analyses according to additional characteristics, are available in the publications, *Industrial Accidents (Series A)*, which relates to accidents resulting in death or absence from work for one day or more, and *Industrial Accidents (Series B)*, relating to accidents resulting in death or absence from work for one week or more. These publications, which are in mimeographed form, are issued annually by the Western Australian Office of the Australian Bureau of Statistics.



**No. 23—Industrial Accidents: Number, Time Lost and Cost of Claims: Industry Groups, 1971-72**  
(Time lost: *one day or more*)

Industry group	Number of accidents			Time lost (a) non-fatal accidents		Cost of claims (b)			
	Fatal	Non-fatal		Total	Average per accident	Fatal	Non-fatal	Total	Average per non-fatal accident
		Number	Pro- portion of total						
Primary production .....	3	1,379	per cent 4.7	weeks 4,420	weeks 3.2	\$'000 39	\$'000 352	\$'000 390	\$ 255
Mining and quarrying .....	2	1,665	5.7	6,149	3.7	12	443	455	266
Total, Primary industry .....	5	3,044	10.4	10,569	3.5	51	795	846	261
Manufacturing—									
Cement, bricks, glass and stone .....	....	683	2.3	1,705	2.5	....	130	130	190
Founding, engineering and metalworking .....	....	4,460	15.3	8,403	1.9	....	692	692	155
Ships, vehicles, parts and accessories .....	1	2,013	6.9	3,949	2.0	12	287	299	143
Food, drink and tobacco .....	....	2,950	10.1	6,385	2.2	....	403	403	137
Sawmilling and manufacture of wood products .....	1	702	2.4	2,281	3.2	12	217	229	309
Other manufacturing .....	1	1,442	4.9	3,813	2.6	....	304	304	211
Total, Manufacturing .....	3	12,250	42.0	26,537	2.2	24	2,034	2,058	166
Electricity, gas, water and sanitary services (c) .....	2	749	2.6	2,151	2.9	1	153	153	204
Building and construction .....	4	5,087	17.4	13,784	2.7	25	1,060	1,085	218
Transport, storage and communication .....	7	2,255	7.7	7,003	3.1	33	552	585	245
Finance and property .....	....	39	0.1	74	1.9	....	8	8	211
Commerce .....	4	3,002	10.3	6,363	2.1	44	423	467	141
Public authority activities (n.e.i.) and defence services; community and business services	2	1,602	5.5	5,136	3.2	....	311	311	194
Amusement, hotels, cafes, personal service, etc. ....	1	1,173	4.0	3,355	2.9	2	210	212	179
Other .....	....	....	....	....	....	....	....	....	....
Total, Other industries .....	20	13,907	47.6	37,866	2.7	105	2,717	2,822	195
TOTAL, ALL INDUSTRIES .....	28	29,201	100.0	74,972	2.6	180	5,545	5,725	190

n.e.i. denotes 'not elsewhere included'.

(a) Total time lost; see letterpress on page 29.  
(c) Production, supply and maintenance.

(b) Refers to total payments made; see letterpress on page 29.

**No. 24—Industrial Accidents: Number, Time Lost and Cost of Claims**  
(Time lost: *one day or more*)

Year	Number of accidents		Time lost (a) non-fatal accidents		Cost of claims (b)			
	Fatal	Non-fatal	Total	Average per accident	Fatal accidents	Non-fatal accidents	Total	Average per non-fatal accident
1967-68 .....	18	25,876	weeks 62,444	weeks 2.4	\$'000 80	\$'000 3,596	\$'000 3,676	\$ 139
1968-69 .....	28	26,475	59,575	2.3	158	3,635	3,793	137
1969-70 .....	36	27,021	60,334	2.2	267	3,976	4,243	147
1970-71 .....	40	29,657	75,022	2.5	239	5,088	5,327	172
1971-72 .....	28	29,201	74,972	2.6	180	5,545	5,725	190

(a) See footnote (a) to previous table.

(b) See footnote (b) to previous table.



**No. 25—Industrial Accidents: Non-fatal Accidents: Duration of Time Lost, 1971-72**  
(Time lost: one day or more)

Time lost (a)	Males		Females		Persons	
	Number	Time lost	Number	Time lost	Number	Time lost
1 day but under 1 week	12,124	5,950 weeks	1,304	697 weeks	13,428	6,647 weeks
1 week but under 2 weeks	6,791	8,658	940	1,190	7,731	9,848
2 weeks but under 4 weeks	3,734	9,772	493	1,275	4,227	11,047
4 weeks but under 6 weeks	1,283	6,053	108	518	1,391	6,571
6 weeks but under 8 weeks	730	4,917	83	565	813	5,481
8 weeks but under 13 weeks	745	7,301	91	929	836	8,230
13 weeks but under 26 weeks	446	7,812	62	1,080	508	8,892
26 weeks but under 52 weeks	140	4,835	17	644	157	5,479
52 weeks but under 104 weeks	68	4,629	9	647	77	5,276
104 weeks but under 156 weeks	14	1,754	4	536	18	2,290
156 weeks and more	12	2,807	3	775	15	3,582
Reopened claims (b)	....	1,391	....	237	....	1,628
<b>Total</b>	<b>26,087</b>	<b>65,879</b>	<b>3,114</b>	<b>9,092</b>	<b>29,201</b>	<b>74,972</b>

(a) Total time lost; see letterpress on page 29. (b) Additional time lost which cannot be allocated to appropriate groups. The number of reopened claims reported was 1,838.

**No. 26—Industrial Accidents: Number, Time Lost and Cost of Claims: Industry Groups, 1971-72**  
(Time lost: one week or more)

Industry group	Number of accidents			Time lost (a) non-fatal accidents		Cost of claims (b)			
	Fatal	Non-fatal		Total	Average per accident	Fatal	Non-fatal	Total	Average per non-fatal accident
		Number	Proportion of total						
Primary production	3	1,014	per cent 6.4	weeks 4,214	weeks 4.2	\$'000 39	\$'000 337	\$'000 375	\$ 332
Mining and quarrying	2	951	6.0	5,808	6.1	12	417	430	439
<b>Total, Primary industry</b>	<b>5</b>	<b>1,965</b>	<b>12.5</b>	<b>10,022</b>	<b>5.1</b>	<b>51</b>	<b>754</b>	<b>805</b>	<b>384</b>
Manufacturing—									
Cement, bricks, glass and stone	....	369	2.3	1,539	4.2	....	119	119	322
Founding, engineering and metalworking	....	1,896	12.0	7,244	3.8	....	608	608	321
Ships, vehicles, parts and accessories	1	856	5.4	3,412	4.0	12	249	261	291
Food, drink and tobacco	....	1,673	10.6	5,699	3.4	....	360	360	215
Sawmilling and manufacture of wood products	1	443	2.8	2,152	4.9	12	206	218	464
Other manufacturing	1	740	4.7	3,478	4.7	....	279	280	377
<b>Total, Manufacturing</b>	<b>3</b>	<b>5,977</b>	<b>37.9</b>	<b>23,523</b>	<b>3.9</b>	<b>24</b>	<b>1,821</b>	<b>1,845</b>	<b>305</b>
Electricity, gas, water and sanitary services (c)	2	351	2.2	1,956	5.6	1	139	140	395
Building and construction	4	2,863	18.2	12,674	4.4	25	978	1,003	342
Transport, storage and communication	7	1,320	8.4	6,523	4.9	33	516	549	391
Finance and property	....	18	0.1	64	3.6	....	8	8	427
Commerce	4	1,554	9.9	5,608	3.6	44	375	419	241
Public authority activities (n.e.i.) and defence services; community and business services	2	958	6.1	4,816	5.0	....	288	289	301
Amusement, hotels, cafes, personal service, etc.	1	767	4.9	3,138	4.1	2	196	198	256
Other	....	....	....	....	....	....	....	....	....
<b>Total, Other industries</b>	<b>20</b>	<b>7,831</b>	<b>49.6</b>	<b>34,779</b>	<b>4.4</b>	<b>105</b>	<b>2,500</b>	<b>2,605</b>	<b>319</b>
<b>TOTAL, ALL INDUSTRIES</b>	<b>28</b>	<b>15,773</b>	<b>100.0</b>	<b>68,324</b>	<b>4.3</b>	<b>180</b>	<b>5,075</b>	<b>5,255</b>	<b>322</b>

n.e.i. denotes 'not elsewhere included'.

(a) Total time lost; see letterpress on page 29. (b) Refers to total payments made; see letterpress on page 29.  
(c) Production, supply and maintenance.



**No. 27—Industrial Accidents: Number, Time Lost and Cost of Claims**  
(Time lost: *one week or more*)

Year	Number of accidents		Time lost (a) non-fatal accidents		Cost of claims (b)			
	Fatal	Non-fatal	Total	Average per accident	Fatal accidents	Non-fatal accidents	Total	Average per non-fatal accident
1967-68	18	13,812	56,469	4.1	80	3,287	3,367	238
1968-69	28	13,859	53,436	3.9	158	3,310	3,468	239
1969-70	36	13,997	54,087	3.9	267	3,618	3,884	258
1970-71	40	15,555	68,206	4.4	239	4,653	4,892	299
1971-72	28	15,773	68,324	4.3	180	5,075	5,255	322

(a) See footnote (a) to previous table.

(b) See footnote (b) to previous table.

**No. 28—Industrial Accidents: Non-fatal Accidents: Duration of Time Lost, 1971-72**  
(Time lost: *one week or more*)

Time lost (a)		Males		Females		Persons	
		Number	Time lost	Number	Time lost	Number	Time lost
1 week but under 2 weeks	.....	6,791	8,658	940	1,190	7,731	9,848
2 weeks but under 4 weeks	.....	3,734	9,772	493	1,275	4,227	11,047
4 weeks but under 6 weeks	.....	1,283	6,053	108	518	1,391	6,571
6 weeks but under 8 weeks	.....	730	4,917	83	565	813	5,481
8 weeks but under 13 weeks	.....	745	7,301	91	929	836	8,230
13 weeks but under 26 weeks	.....	446	7,812	62	1,080	508	8,892
26 weeks but under 52 weeks	.....	140	4,835	17	644	157	5,479
52 weeks but under 104 weeks	.....	68	4,629	9	647	77	5,276
104 weeks but under 156 weeks	.....	14	1,754	4	536	18	2,290
156 weeks and more	.....	12	2,807	3	775	15	3,582
Reopened claims (b)	.....	.....	1,391	.....	237	.....	1,628
Total	.....	13,963	59,929	1,810	8,395	15,773	68,324

(a) Total time lost; see letterpress on page 29. (b) Additional time lost which cannot be allocated to appropriate groups. The number of reopened claims reported was 1,838.



## PRICES

## RETAIL PRICES AND PRICE INDEXES

Prices of a limited range of commodities are recorded in the Blue Books of Western Australia from the early years of settlement. It was not until 1911, however, that a systematic collection of retail price statistics, undertaken by the Commonwealth Statistician, was begun. The results of this inquiry were published in 1912 and thus, for the first time, particulars of retail prices in a selection of Western Australian towns became available. As well as providing data for each of five principal towns for the year 1911, the published information contained particulars for the capital city for each year from 1901 to 1910, the scope of the investigation having been specially extended for this purpose. The 46 commodities included in the collection, in addition to house rent, comprised a representative range of groceries, dairy produce and meat. The field of collection was later expanded to cover other groups of household expenditure.

Prices are now collected regularly for items of food; clothing and drapery; housing; household supplies and equipment; and miscellaneous commodities and services.

Representative and reputable retailers and service establishments are selected for each class of commodity and each service. These informants furnish regular returns of prices. Whenever necessary, particulars of prices are also obtained from other firms. For most food items, prices are collected monthly, normally as at the 15th of each month. Prices for potatoes and onions are collected weekly. For most other items prices are obtained quarterly as at the 15th of the middle month of the quarter. In general, prices are collected from actual vendors at retail selling outlets. The prices are those actually being charged for normal cash purchases of new articles. 'Bargain' or 'sale' prices of imperfect goods or discontinued lines are not used.

The information is collected, under authority of the *Census and Statistics Act 1905-1973* for specified 'standards' of the commodities and services priced. Specifications include the unit of quantity to be priced, the grade, quality, size, style, etc. and in some cases the particular brand and the manufacturer's 'line' number. The standards selected are those with a considerable volume of sales and likely to remain representative over a long period.

The items and standards priced are revised from time to time to keep them in harmony with changing conditions. Before each quarterly collection the standards of all items are reviewed after extensive inquiries among manufacturers, wholesalers and retailers. Where changes in the items or standards priced become necessary, suitable adjustments are made in compiling price series to ensure that they reflect only changes in prices for representative goods of constant quality and not differences in prices of differing standards.

The actual collection of information is carried out by specially qualified field officers of the Australian Bureau of Statistics, who not only receive and check returns but visit the shops or other establishments concerned.

Table 35 on page 40 shows the average retail prices in the metropolitan area of 37 items of food and groceries during each month of 1973.

The collected information relating to prices of goods and services may be summarised in the form of index numbers. Prices of items, selected as being representative of a high proportion of the expenditure of wage-earner households, are combined at regular intervals by the use of 'weights' in approximate proportion to quantities actually used. The aim is to express as a single number the degree of change in prices for the selected field taken as a whole. In practice the application of this principle over a term of years presents great difficulty by reason of the numerous changes which occur in the type, grade and relative quantities of many of the items commonly used.

Basically, in the simplest method of compiling retail price indexes the price of each item is multiplied by a fixed quantity or 'weight', the product being an 'expenditure'. The sum of these products for all items at any given date represents an 'aggregate expenditure'. The 'aggregate expenditures' for successive periods are converted into an index series by equating the aggregate for a selected or 'base' period to 100 (or some other convenient number), and calculating all index numbers to this base according to the ratio which the several aggregates bear to that of the base period.

Further information concerning retail price indexes and their development in Australia is given in the *Official Year Book of the Commonwealth of Australia* and the *Labour Report*, both of which are issued by the Commonwealth Statistician, Canberra.

## THE CONSUMER PRICE INDEX

The Consumer Price Index was first compiled in 1960, retrospectively to the September quarter of 1948. It replaced both the 'C' Series Retail Price Index and the Interim Retail Price Index in official statistical publications. The title 'Consumer Price Index' is used for purposes of convenience and does not imply that the new index differs in definition or purpose from previous retail price indexes. The index is designed to measure quarterly variations in retail prices of goods and services representing a high proportion of the expenditure of wage-earner households. With certain exceptions, the weights for items included in the index are derived from estimates of average household consumption or expenditure for the community as a whole, and do not relate to estimated expenditures of an 'average' or individual household of specified size, type, or mode of living. It is thus possible to give appropriate representation to owner-occupied houses as well as rented houses and to include motor cars, television sets, and other major expenditures which relate to some households and not to others.



### THE CONSUMER PRICE INDEX—continued

Investigations revealed that the incidence and frequency of changes in the pattern of household expenditure since 1950 were such as to render it necessary to construct the index with additional items and changes in weighting patterns at intervals, rather than on the basis of a list of items and set of weights which remained unchanged throughout the period. Seven series for short periods—(September quarter 1948 to June quarter 1952; June quarter 1952 to June quarter 1956; June quarter 1956 to March quarter 1960; March quarter 1960 to December quarter 1963; December quarter 1963 to December quarter 1968; December quarter 1968 to December quarter 1973; and from December quarter 1973) have therefore been constructed and linked to form a continuous series. At times of linking the weighting pattern was altered and, in addition, new items (mainly those that had become significant in household expenditure) were introduced. In each period between links the items and weighting have remained unchanged.

The Consumer Price Index covers a wide range of commodities and services arranged in the five major groups, Food; Clothing and Drapery; Housing; Household Supplies and Equipment; and Miscellaneous. It is designed to measure the proportionate change in prices as combined in the individual groups, or the aggregate of the groups in the index. For sub-groups or particular items, the index does not necessarily provide comprehensive and valid measures of price changes in those particular fields. Nor does it necessarily measure the relative influences of those classes of items in aggregate variations in prices. The Consumer Price Index is essentially a combination of selected items under various headings and not a dissection of total household expenditure into its component parts.

Consumer (retail) price indexes are sometimes loosely called 'cost of living indexes' and are thought to measure changes in the 'cost of living'. Neither the Consumer Price Index nor any other retail price index, measures those changes in the cost of living that result directly from changes in the mode or level of living. Changes of that kind are matters for consideration apart from price indexes. But the change in prices of goods and services is a very important part of the change in any cost of living and this part is measured by consumer (retail) price indexes.

The following summary gives a general description of the nature of the items included in the several groups which together comprise the Consumer Price Index.

**Food**—Meat (fresh and processed, including poultry); dairy produce; cereal products; soft drink, ice cream and confectionery; potatoes, onions and preserved fruit and vegetables; and other foods including sugar, jam, margarine, tea, coffee, baby foods, and sundry canned foods.

**Clothing and Drapery**—Men's, women's, boys' and girls' clothing; men's, women's and children's footwear; household drapery; and piecegoods and knitting wool.

**Housing**—Costs (house price, rates, repairs and maintenance) involved in home ownership or purchase by instalments; and rent paid to a private owner or government authority in relation to unfurnished flats (from December quarter 1968) and unfurnished houses.

**Household Supplies and Equipment**—Household appliances; fuel and light; and household articles including furniture (from December quarter 1963), floor coverings, kitchen and other utensils, gardening and small tools, household sundries, personal requisites, proprietary medicines and school requisites.

**Miscellaneous**—Transport (train, tram and bus fares and private motoring costs); beer; tobacco and cigarettes; services such as health, hairdressing, dry cleaning, shoe repairs and postal and telephone services; and other expenditure including costs of radio and television operation, cinema admission and newspapers.

These groups do not include every item of household spending. It is both impracticable and unnecessary for them to do so. Prices are collected regularly for specified quantities and qualities of a large and representative selection of commodities and services. Movements in the prices of these items, when combined in suitable proportions, provide a representative measure of price change as affecting a high proportion of the expenditure of wage-earner households.

The sets of weights used have been derived from analyses of statistics of production and consumption, the Population Censuses of 1947, 1954, 1961 and 1966, the Censuses of Retail Establishments of 1948-49, 1952-53, 1956-57 and 1961-62 and the continuing Survey of Retail Establishments; from information supplied by manufacturing, commercial, and other relevant sources; and from special surveys. As from the December quarter 1968 the weights, in general, are based on the pattern of consumption of the years 1962-63 to 1966-67.

The index has been compiled for each quarter from the September quarter of 1948, and for each financial year from 1948-49. (Comprehensive series of Consumer Price Index numbers *ab initio* are given in Tables 1 to 7 of Part XII of the *Statistical Register* for 1959-60). 'All Groups' index numbers, and group index numbers for each of the five major groups, are compiled and published regularly for the six State capital cities separately and combined. In addition, 'Sub-group' index numbers for the six State capital cities combined have been published quarterly from the December quarter 1963. When the latest link was effected, the reference base year of the index was changed from 1952-53 = 100.0 to 1966-67 = 100.0. Index numbers on the new base are, of course, convertible to index numbers on the old base by the application of an arithmetical factor based on the relationship of the relevant series in 1952-53 and 1966-67. Apart from slight rounding differences, index numbers for past periods show exactly the same percentage movement on either reference base. Figures appearing after the decimal point possess little significance for general statistical purposes. They are inserted merely to avoid the minor distortions that would occur in rounding off the figures to the nearest whole number.



## THE CONSUMER PRICE INDEX—continued

The separate city indexes measure price movements within each city individually. They enable comparisons to be drawn between cities as to differences in the degree of price movement, but not as to differences in the actual price level, since the index for each city is independently based on the prices recorded in that city during 1966-67. Similarly, the separate group indexes measure price movements of each group individually. They enable comparisons to be drawn as to differences in the degree of price change in the different groups, but do not show the comparative cost of the different groups.

The index for the six capital cities combined is a weighted average of price movement in the individual cities. The relative influence of the several cities on the combined index is determined by their populations at the 1954 Census for periods to the December quarter 1963, on their populations at the 1961 Census from March quarter 1964 to December quarter 1968 and on the results of the 1966 Census from the link made at December quarter 1968.

The foregoing summary of the main features of the Consumer Price Index has been prepared from publications issued by the Commonwealth Statistician, Canberra, among them being the *Labour Report*, No. 56, 1971, which contains a detailed description of the Index.

## WHOLESALE PRICE INDEXES OF MATERIALS USED IN BUILDING

**House building.** The Wholesale Price Index of Materials used in House Building is compiled by the Commonwealth Statistician and was first published in November 1970 (retrospectively to July 1966). Index numbers are produced monthly for each State capital city and for the six State capital cities combined.

The index measures changes in prices of selected materials used in the construction of houses. Its composition is in accordance with the usage of materials in actual houses which were selected as representative for the purpose. The index does not purport to represent buildings of any kind other than houses. The house building construction types included are those which use brick, brick veneer, timber, or asbestos-cement sheeting as the principal material for the outer walls.

The following numbers of items are included in the lists for the respective State capital cities: Melbourne, Adelaide and Hobart, 50; Sydney, 50 (but vinyl floor tiles are not included in the item elsewhere described as 'Ceramic and vinyl floor tiles'); Brisbane, 49 (heating systems not included); and Perth, 51 (building stone and silica-lime bricks included but plaster board not included). In all cases the selection of materials was based on local usage. Items are combined in eleven groups in addition to the 'All groups' index. Some items carry the weight of similar items not directly priced. They are described in terms of fixed specifications with the aim of recording price changes for representative materials of constant quality.

The reference base of the index is the year 1966-67 = 100.0, the same as that used for the Wholesale Price Index of Materials used in Building other than House Building (see below). The index is a fixed-weights index and is calculated by the method known as 'the weighted arithmetic mean of price relatives'. The items and weights were derived from reported values of each material used in selected representative houses constructed in or about the year 1968-69 in each State capital city. The selection took account, within the four major construction types, of a range of characteristics of these houses, e.g. internal partitions, windows, roofing, etc., as well as whether such things as paths and fences were included in the job.

Data obtained in each State capital city were used to construct for that city its own list of items and its individual weighting pattern. The weighting pattern derived for the weighted average of the six State capital cities is an aggregation of the individual city patterns, the weight given to each item being proportional to its estimated importance in materials usage in houses of the specified types completed in the six capital cities in 1968-69. In that year the four major construction types (i.e. brick, brick veneer, timber, asbestos-cement sheeting) constituted more than 99 per cent of all house building (in the six State capital cities) for which indexes have been prepared.

Price series used in the index relate to specified standards of each commodity and are obtained in all State capital cities from representative suppliers of materials used in house building. In the main they are collected as at the mid-point of the month to which the index refers.

The index has been compiled for each month from July 1966 and for the financial years from 1966-67. Figures are published to one decimal place to avoid distortions that would occur in rounding off the index numbers to the nearest whole number.

The separate city indexes measure price movements in each State capital city individually. They enable comparisons to be drawn between capitals as to differences in degree of price movement from period to period, but not as to differences in price level.

Further information concerning the method of compiling the index, as well as detailed group index numbers for each State capital city, is given in the annual *Labour Report* and the monthly publication, *Wholesale Price Indexes—Price Index of Materials used in House Building*, both of which are issued by the Commonwealth Statistician, Canberra.



## WHOLESALE PRICE INDEXES OF MATERIAL USED IN BUILDING—continued

**Other building.** The Wholesale Price Index of Materials used in Building other than House Building is compiled by the Commonwealth Statistician and was first published in April 1969 (retrospectively to July 1966). Index numbers are produced monthly for each State capital city and for the six State capital cities combined.

The index measures changes in prices of selected materials used in the construction of buildings other than houses and 'low-rise' flats (in general, those up to three storeys). Its composition is in accordance with the materials usage in actual building projects which were selected as representative for the purpose. The building 'use-types' (e.g. office building, factory, etc.) directly represented are 'high-rise' flats (in general, those of more than three storeys); offices; factories; health buildings (i.e. hospitals, nurses' quarters, clinics, etc.); education buildings (i.e. schools, universities, kindergartens, etc.); and commercial premises including hotels, hostels, etc., shops, and other business premises. The index includes seventy-two items, which are combined in eleven groups in addition to the 'all groups' index.

Although the selected materials (or many of them) are also used in house (and low-rise flat) building, in building repair, maintenance and alteration work, and in 'engineering construction' work (e.g. projects such as roads, dams, bridges and the like), the weighting pattern of the index, being designed for the specific purpose mentioned earlier, is not applicable to these other activities of the Construction industry. In addition, since the weights are based on an average materials usage over the stated range of building use-types, the index is not necessarily applicable to any specific building or any of the separate use-types.

The reference base of the index is the year 1966-67 = 100.0. The index is a fixed-weights index and is calculated by the method known as 'the weighted arithmetic mean of price relatives'. The items and weights were derived from reported values of each material used in selected representative buildings constructed in or about the year 1966-67. The selection took account of building use-type and construction characteristics (e.g. type of frame, wall, floor, etc.) within use-types.

A single weighting pattern, relating to the whole of Australia, is applied (with minor exceptions) to local price measures in calculating indexes for each State capital city. The index for the six State capital cities combined is a weighted average of individual city indexes. The relative weighting of the capitals is in proportion to the estimated value on completion of building other than house building in the separate States during the three years ended June 1967.

Price series used in the index relate to specified standards of each commodity and are obtained in all State capital cities from representative suppliers of materials used in building. In the main they are collected as at the mid-point of the month to which the index refers.

The index has been compiled for each month from July 1966 and for the financial years from 1966-67. Figures are published to one decimal place to avoid distortions that would occur in rounding off the index numbers to the nearest whole number.

The separate city indexes measure price movements in each State capital city individually. They enable comparisons to be drawn between capitals as to differences in degree of price movement from period to period, but not as to differences in price level.

Further information concerning the method of compiling the index, as well as detailed group index numbers for each State capital city, is given in the annual *Labour Report* and the monthly publication, *Wholesale Price Indexes—Price Index of Materials used in Building other than House Building*, both of which are issued by the Commonwealth Statistician, Canberra.

## OTHER WHOLESALE PRICE INDEXES

Information concerning indexes for Australia relating to:

Electrical Installation Materials

Metallic Materials used in the Manufacture of Fabricated Metal Products; and

Copper Materials used in the Manufacture of Electrical Equipment

is given in the monthly publications *Wholesale Price Indexes—Price Index of Electrical Installation Materials* and *Wholesale Price Indexes—Price Indexes of Metallic Materials* issued by the Commonwealth Statistician, Canberra.



## THE CONSUMER PRICE INDEX

(See letterpress on pages 33-5.)

## No. 29—Consumer Price Index: Perth

(Base of each Index: Year 1966-67 = 100.0)

Period	Group index numbers					Combined index (all groups)
	Food	Clothing and drapery	Housing	Household supplies and equipment	Miscellaneous	
Year—						
1963-64	87.4	95.7	89.8	95.7	86.2	89.8
1964-65	91.0	96.8	92.1	96.7	90.0	92.6
1965-66	95.2	97.9	95.4	98.3	95.3	96.1
1966-67	100.0	100.0	100.0	100.0	100.0	100.0
1967-68	102.9	102.1	105.8	100.7	103.2	102.9
1968-69	104.5	104.5	112.7	102.1	105.6	105.5
1969-70	108.1	107.8	120.1	103.7	109.8	109.4
1970-71	112.5	112.3	125.7	107.7	114.8	114.1
1971-72	116.4	118.9	133.7	112.7	124.5	120.7
1972-73	124.5	126.1	139.7	117.4	130.4	127.3
Quarter—						
1971—						
December	115.5	118.3	134.4	111.4	125.4	120.5
1972—						
March	117.0	119.2	135.4	114.9	126.3	121.8
June	118.5	121.6	136.7	114.7	127.1	123.1
September	121.2	122.4	137.4	115.5	129.0	124.8
December	120.6	124.6	139.4	116.2	129.4	125.3
1973—						
March	124.8	126.2	140.4	117.9	131.1	127.8
June	131.5	131.1	141.7	120.0	132.1	131.4
September	135.1	134.8	143.9	121.8	134.9	134.4
December	137.0	140.9	147.8	124.8	141.5	138.6

No. 30—Consumer Price Index: All Groups Index Numbers  
Six State Capital Cities

(Base of each Index: Year 1966-67 = 100.0)

Period	Combined index (all groups)					
	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart
Year—						
1963-64	91.4	90.4	89.6	90.2	89.8	91.7
1964-65	94.5	94.0	93.0	93.9	92.6	94.6
1965-66	97.7	97.5	97.5	97.0	96.1	98.0
1966-67	100.0	100.0	100.0	100.0	100.0	100.0
1967-68	103.2	103.7	103.3	102.9	102.9	104.6
1968-69	106.2	106.2	105.5	105.3	105.5	106.1
1969-70	110.6	108.7	108.4	108.2	109.4	108.5
1970-71	116.8	113.1	114.2	112.5	114.1	112.6
1971-72	126.3	119.7	121.6	119.2	120.7	119.9
1972-73	133.9	127.2	128.6	126.5	127.3	126.7
Quarter—						
1971—						
December	126.0	119.7	121.3	119.1	120.5	120.3
1972—						
March	127.3	120.7	122.6	120.2	121.8	120.9
June	128.1	121.9	123.6	121.1	123.1	122.0
September	130.3	123.6	124.6	123.0	124.8	123.4
December	132.0	125.0	126.6	124.3	125.3	125.1
1973—						
March	134.6	127.8	129.4	127.0	127.8	127.5
June	138.8	132.3	133.9	131.6	131.4	130.8
September	144.1	136.8	139.4	136.5	134.4	135.2
December	149.4	141.9	144.0	141.9	138.6	141.1



## No. 31—Consumer Price Index: Six State Capital Cities Combined

(Base of each Index: Year 1966-67 = 100.0)

Period	Group index numbers					Combined index (all groups)
	Food	Clothing and drapery	Housing	Household supplies and equipment	Miscellaneous	
Year—						
1963-64	89.0	95.3	89.1	96.4	87.3	90.6
1964-65	93.9	96.8	92.0	97.2	91.4	94.0
1965-66	98.4	97.9	95.9	98.9	95.8	97.4
1966-67	100.0	100.0	100.0	100.0	100.0	100.0
1967-68	104.7	102.2	104.5	101.2	102.8	103.3
1968-69	105.8	104.3	109.1	102.9	107.5	106.0
1969-70	108.1	107.5	115.5	104.1	111.6	109.4
1970-71	112.4	111.9	123.5	107.4	117.8	114.6
1971-72	116.8	118.5	133.0	111.7	131.0	122.4
1972-73	125.7	125.8	142.4	115.4	137.5	129.8
Quarter—						
1971—						
December	116.7	118.0	132.4	111.3	131.2	122.2
1972—						
March	117.5	118.8	134.1	112.5	132.8	123.4
June	117.5	121.3	136.6	113.0	134.1	124.5
September	120.1	122.2	138.5	113.7	135.6	126.2
December	121.6	124.3	141.3	114.5	136.5	127.7
1973—						
March	126.9	125.7	143.1	115.9	137.8	130.4
June	134.0	131.1	146.7	117.6	140.0	134.7
September	141.4	134.9	149.8	120.9	144.0	139.6
December	147.0	140.4	155.5	122.9	149.5	144.6

## No. 32—Consumer Price Index: Food Group Index Numbers

(Base of each Index: Year 1966-67 = 100.0)

Year	Cereal products	Dairy produce	Preserved fruit and vegetables	Potatoes and onions	Soft drinks, ice cream and confectionery	Other food (except meat)	Meat						Total food group
							Beef	Mutton	Lamb	Pork	Processed meat (a)	Total	
PERTH													
1966-67	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1967-68	105.4	100.9	101.7	99.3	106.7	105.0	102.3	99.4	99.9	103.9	103.9	101.7	102.9
1968-69	109.0	101.2	104.2	99.6	112.0	105.7	106.3	95.6	96.0	108.1	106.1	102.6	104.5
1969-70	115.3	103.0	107.9	99.2	117.3	106.2	111.6	98.2	106.6	108.7	106.1	107.1	108.1
1970-71	120.5	105.2	109.8	116.5	123.0	108.7	121.3	103.3	103.7	113.1	108.5	111.9	112.6
1971-72	127.8	110.2	112.4	123.3	131.3	112.6	122.6	101.8	99.0	116.6	110.6	112.0	116.4
1972-73	134.7	115.8	113.2	119.2	137.9	115.2	132.5	132.0	129.7	114.1	113.8	126.3	124.5
SIX STATE CAPITAL CITIES COMBINED (b)													
1966-67	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1967-68	105.9	100.4	100.7	130.9	106.3	104.5	105.9	100.5	104.1	108.6	103.7	104.6	104.7
1968-69	110.5	102.4	101.6	123.4	111.7	104.9	108.2	97.9	95.9	103.8	102.7	103.4	105.8
1969-70	115.6	104.7	103.4	97.2	119.0	105.4	111.6	98.9	99.7	103.8	103.7	105.8	108.1
1970-71	119.7	104.9	104.4	137.4	127.5	106.3	118.5	100.0	99.9	106.5	106.2	109.6	112.1
1971-72	127.5	110.2	106.7	128.9	133.1	110.9	124.0	101.8	98.9	111.8	110.6	113.2	116.8
1972-73	135.1	116.4	108.5	143.9	136.9	113.8	135.6	132.2	126.7	112.4	115.4	127.7	125.6

(a) Includes poultry as from October 1968.

(b) Weighted average.



## No. 33—Consumer Price Index: Food Group Index Numbers

## Six State Capital Cities

(Base of each Index: Year 1966-67 = 100·0)

Year	State capital city						Weighted average of six State capital cities
	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	
1966-67	100·0	100·0	100·0	100·0	100·0	100·0	100·0
1967-68	103·9	106·3	103·7	104·7	102·9	106·8	104·7
1968-69	104·9	107·3	104·7	106·4	104·5	105·3	105·8
1969-70	107·8	109·1	107·7	107·1	108·1	106·4	108·1
1970-71	112·8	112·7	113·5	109·5	112·5	109·6	112·4
1971-72	117·5	116·8	119·0	113·6	116·4	112·9	116·8
1972-73	126·1	125·9	127·5	123·1	124·5	120·0	125·7

## RETAIL PRICE INDEX NUMBERS, 1901 TO 1973

The index numbers shown in the following table are presented as a continuous series, but they give only a broad indication of long-term trends in retail price levels. They are derived by linking a number of indexes that differ greatly in scope. The successive indexes used are: from 1901 to 1914, the 'A' Series Retail Price Index; from 1914 to 1946-47, the 'C' Series Retail Price Index; from 1946-47 to 1948-49, a composite of Consumer Price Index Housing Group (partly estimated) and 'C' Series Index excluding Rent; from 1948-49 to 1973, the Consumer Price Index.

## No. 34—Retail Price Index Numbers : 1901 to 1973

## Six State Capital Cities Combined

(Base of Index: Year 1911 = 100)

Year	Index number	Year	Index number	Year	Index number	Year	Index number
1901	88	1921 (a)	168	1941	167	1961	471
1902	93	1922 (a)	162	1942	181	1962	469
1903	91	1923	166	1943	188	1963	472
1904	86	1924	164	1944	187	1964	483
1905	90	1925	165	1945	187	1965	502
1906	90	1926	168	1946	190	1966	517
1907	90	1927	166	1947	198	1967	534
1908	95	1928	167	1948	218	1968	548
1909	95	1929	171	1949	240	1969	564
1910	97	1930	162	1950	262	1970	586
1911	100	1931	145	1951	313	1971	621
1912	110	1932	138	1952	367	1972	658
1913	110	1933	133	1953	383	1973	720
1914 (a)	114	1934	136	1954	386		
1915 (a)	130	1935	138	1955	394		
1916 (a)	132	1936	141	1956	419		
1917 (a)	141	1937	145	1957	429		
1918 (a)	150	1938	149	1958	435		
1919 (a)	170	1939	153	1959	443		
1920 (a)	193	1940	159	1960	459		

(a) November.



No. 35—Average Retail Prices of Selected Food and Grocery Items, Perth: 1973  
(Cents)

Commodity	Unit	January	February	March	April	May	June	July	August	September	October	November	December	Average, 1973
<b>GROCERIES</b>														
Bread, ordinary white, delivered	2 lb	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	26.0	26.0	26.0	25.3
Flour, plain	2 lb pkt	17.6	18.0	18.3	18.3	18.3	18.0	18.5	18.8	18.8	18.8	20.0	20.0	18.6
" self-raising	2 lb	21.3	21.6	22.0	21.8	20.9	21.7	21.7	21.6	20.9	21.8	23.1	23.3	21.8
Tea	1 lb pkt	31.9	31.6	31.6	31.6	31.7	31.7	31.5	31.7	31.7	31.3	30.6	30.1	31.4
Sugar	2 kg pkt	45.3	45.2	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5
Rice	500 gm pkt	18.4	19.1	19.2	19.1	19.2	19.6	18.6	18.6	18.9	19.0	19.0	19.7	19.0
Jam, apricot	1 lb	40.6	40.8	41.1	42.1	42.1	42.2	41.8	41.6	40.7	41.6	41.0	41.0	41.4
Oats, rolled	1½ lb pkt	31.5	32.3	31.8	30.6	30.5	30.5	29.8	30.3	30.1	30.4	30.4	30.4	30.7
Peaches, canned	29 oz	35.9	36.6	37.1	37.2	36.8	36.6	37.9	38.7	38.4	38.5	38.3	38.1	37.5
Pears, canned	35.0	35.7	36.2	36.5	37.0	36.4	36.4	37.7	37.5	36.7	37.9	38.5	36.7	36.8
Potatoes (a)	7 lb	52.6	53.1	53.9	53.8	53.9	55.9	59.5	64.1	65.9	65.9	65.7	65.4	59.1
Onions, brown (a)	lb	10.0	9.9	11.1	11.1	11.7	14.9	17.3	17.3	21.9	28.3	19.5	14.2	15.5
Soap, laundry	500 gm pkt	32.7	33.8	33.9	32.9	33.1	34.2	35.7	36.6	38.1	39.1	38.5	39.9	35.7
<b>DAIRY PRODUCE</b>														
Butter	lb	55.4	55.4	55.5	55.7	55.7	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.6
Cheese, processed	8 oz pkt	28.6	28.2	28.2	28.6	28.3	29.1	30.1	29.3	28.8	29.8	29.5	29.4	29.0
Eggs, 55 grams	dozen	62.0	62.0	62.0	63.8	63.8	63.8	64.0	64.0	65.0	65.0	65.0	74.4	64.4
Bacon, rashers, prepacked	1 lb	44.3	44.4	45.1	46.5	45.7	46.2	47.2	47.7	47.7	47.2	50.3	51.2	47.0
Milk, evaporated	14½ oz tin	20.1	20.1	19.5	19.8	19.9	19.9	19.3	19.3	18.7	18.6	19.2	19.6	19.5
" fresh, bottled, delivered	quart (b)	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
<b>MEAT</b>														
Beef (fresh)—														
Rib (without bone)	lb	62.6	63.4	68.8	69.4	73.2	75.3	74.2	73.8	73.0	72.1	71.2	71.5	70.7
Steak, rump	"	125.2	127.0	131.3	133.2	139.2	140.1	138.0	141.0	142.2	142.3	135.3	135.1	135.8
" T-bone (with fillet)	"	103.3	105.0	108.3	110.2	114.0	114.0	114.0	114.8	116.7	116.7	110.8	108.7	111.2
" chuck	"	64.9	66.1	70.6	72.6	77.4	79.3	78.7	79.8	78.8	79.1	76.9	77.1	75.1
Sausages	"	25.4	27.0	28.1	29.7	31.0	32.3	32.9	33.8	34.2	33.4	33.4	33.7	31.2
Beef (corned)—														
Silverside	"	70.8	70.8	75.3	75.6	79.0	80.5	81.0	82.2	82.4	82.4	81.8	81.4	78.6
Brisket	"	48.7	50.3	54.3	54.8	57.3	60.0	60.6	59.7	61.0	60.4	60.6	60.7	57.4
Mutton (fresh)—														
Leg	"	37.3	40.3	44.3	46.9	49.4	51.9	52.6	52.1	52.4	52.6	51.1	52.3	48.6
Chops, loin	"	32.6	36.5	39.9	43.9	47.3	51.0	51.3	50.4	50.6	49.6	48.3	49.9	45.9
" leg	"	35.6	40.1	44.1	47.0	50.7	52.7	53.0	52.7	53.2	53.7	53.4	53.4	49.1
" forequarter	"	27.0	31.2	36.0	39.5	43.0	46.6	46.7	46.6	46.3	45.4	43.3	43.1	41.2
Lamb (fresh)—														
Leg	"	56.7	60.0	62.7	64.1	69.3	75.6	71.9	71.4	69.5	68.1	68.4	71.6	67.4
Chops, loin	"	60.4	64.6	68.6	69.5	74.3	81.4	77.6	73.5	71.5	69.5	69.2	74.9	71.3
" leg	"	60.9	65.4	69.5	70.4	75.3	82.5	78.3	74.9	72.8	71.2	71.7	76.2	72.4
" forequarter	"	51.2	56.4	60.1	59.6	64.2	71.5	68.8	65.9	63.9	63.2	62.6	67.0	62.9
Pork (fresh)—														
Leg	"	65.7	66.0	66.5	67.2	67.3	68.1	68.3	69.2	69.6	72.2	73.2	77.0	69.2
Loin	"	66.6	66.2	66.3	68.0	67.3	68.7	69.7	69.9	70.5	72.1	72.8	75.3	69.5
Chops	"	67.8	67.5	67.9	69.3	68.7	68.0	69.7	70.1	70.5	73.5	74.2	77.4	70.4

(a) Average of weekly prices.

(b) Price for two 1-pint bottles.



## No. 36—Retail Prices of Selected Food and Grocery Items, Perth: Annual Averages

(Cents)

Commodity	Unit	1969	1970	1971	1972	1973
<b>GROCERIES</b>						
Bread, ordinary white, delivered	2 lb	19·8	21·0	21·4	22·8	25·3
Flour, plain	2 lb pkt	16·0	16·1	16·8	17·4	18·6
" self-raising	"	19·6	19·4	20·5	21·1	21·8
Tea	$\frac{1}{2}$ lb pkt	29·5	28·7	30·4	32·4	31·4
Sugar (a)	$\frac{1}{2}$ kg pkt	40·4	40·5	40·0	40·0	45·5
Rice (b)	500 gm pkt	15·0	15·2	15·6	15·9	19·0
Jam, plum	1 $\frac{1}{2}$ lb	30·9	n.a.	n.a.	n.a.	n.a.
" apricot	"	n.a.	36·0	38·2	39·9	41·4
Oats, rolled	1 $\frac{1}{2}$ lb pkt	27·2	27·7	29·7	30·7	30·7
Peaches, canned	29 oz	33·9	35·4	36·4	36·6	37·5
Pears, canned	"	33·8	35·4	35·8	35·3	36·8
Potatoes	7 $\frac{1}{2}$ lb	42·1	47·2	51·3	51·0	59·1
Onions, brown	lb	8·0	10·7	12·1	10·3	15·5
Soap, laundry (c)	500 gm pkt	32·7	34·6	35·8	36·0	35·7
<b>DAIRY PRODUCE</b>						
Butter	lb	52·2	53·2	54·3	55·5	55·6
Cheese, processed	8 oz pkt	24·8	24·5	25·7	27·7	29·0
Eggs, 55 grams (d)	dozen	66·1	66·1	66·0	63·9	64·4
Bacon, rashers, prepacked	$\frac{1}{2}$ lb	44·2	44·1	45·0	44·8	47·0
Milk evaporated	14 $\frac{1}{2}$ oz tin	17·1	17·5	18·0	19·5	19·5
" fresh, bottled, delivered	quart (e)	20·0	20·0	21·8	23·3	24·0
<b>MEAT</b>						
Beef (fresh)—						
Rib (without bone)	lb	54·2	57·0	57·2	60·4	70·7
Steak, rump	"	101·2	113·4	119·5	123·0	135·8
" T-bone (f)	"	81·6	89·7	95·9	103·1	111·2
" chuck	"	57·3	62·2	63·7	64·7	75·1
Sausages	"	24·8	26·2	26·9	25·1	31·2
Beef (corned)—						
Silverside	"	58·8	63·5	66·6	69·0	78·6
Brisket	"	44·6	47·6	46·8	47·0	57·4
Mutton (fresh)—						
Leg	"	31·9	33·6	32·8	35·6	48·6
Chops, loin	"	27·1	28·9	27·7	29·7	45·9
" leg	"	28·9	30·1	29·5	32·9	49·1
" forequarter	"	23·0	24·4	23·6	24·2	41·2
Lamb (fresh)—						
Leg	"	49·8	52·1	49·2	53·3	67·4
Chops, loin	"	50·1	52·7	47·6	54·9	71·3
" leg	"	50·6	53·8	50·3	56·6	72·4
" forequarter	"	42·9	45·1	41·4	46·8	62·9
Pork (fresh)—						
Leg	"	64·1	65·3	66·9	67·3	69·2
Loin	"	64·8	65·7	67·4	68·0	69·5
Chops	"	64·7	65·5	68·1	68·2	70·4

n.a. denotes 'not available'.

(a) Sugar, 4 lb pkt prior to 1973.  
(d) Eggs, 24 oz prior to July 1972.  
to June quarter 1972.(b) Rice, 1 lb pkt prior to 1973.  
(e) Price for two 1-pint bottles.(c) Laundry soap, 20 oz pkt prior to 1973.  
(f) With fillet; T-bone without fillet prior



## WHOLESALE PRICE INDEXES OF MATERIALS USED IN BUILDING

(See letterpress on pages 35-6.)

## No. 37—Wholesale Price Index of Materials Used in House Building

## Group Index Numbers

(Base of each Index: Year 1966-67 = 100.0)

Year	Concrete mix, cement and sand	Cement products	Clay bricks, tiles, etc.	Timber, board and joinery	Steel products	Other metal products	Plumbing fixtures, etc.	Electrical installation materials	Installed appliances	Plaster and plaster products	Miscellaneous materials	All groups
PERTH												
1966-67	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1967-68	102.3	104.5	103.5	105.8	101.6	105.3	101.3	103.3	101.4	103.0	103.5	104.0
1968-69	102.8	106.5	106.2	107.5	106.2	*107.5	102.7	105.2	101.1	107.1	104.7	105.9
1969-70	105.3	109.1	111.4	111.1	110.8	118.4	108.1	115.1	102.6	109.4	107.7	110.3
1970-71	110.6	113.8	118.5	115.5	115.5	115.4	109.0	115.5	102.8	109.8	110.2	113.9
1971-72	117.2	121.9	129.5	121.3	128.8	119.7	114.6	120.7	107.5	110.6	117.7	121.1
1972-73	121.7	127.7	135.1	126.9	136.6	124.8	121.9	128.1	110.7	113.1	126.7	126.9

## SIX STATE CAPITAL CITIES COMBINED (a)

1966-67	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1967-68	101.6	102.8	103.6	103.0	101.9	103.9	101.7	103.3	100.0	101.7	102.9	102.7
1968-69	103.8	107.0	107.8	108.6	104.8	106.3	102.0	105.2	99.7	103.0	104.5	106.3
1969-70	107.1	112.6	112.4	113.5	110.0	111.8	108.7	115.8	102.2	105.1	107.4	110.9
1970-71	113.4	121.8	118.0	118.5	115.0	112.4	113.6	115.0	103.8	109.4	111.0	115.7
1971-72	121.2	132.0	124.5	124.8	127.9	118.5	122.6	120.2	107.4	116.9	116.4	122.7
1972-73	127.0	139.9	130.7	137.0	136.8	124.9	129.6	126.2	108.3	118.7	124.9	131.1

(a) Weighted average.

\* Revised.

## No. 38—Wholesale Price Index of Materials Used in House Building

## 'All Groups' Index Numbers

(Base of each Index: Year 1966-67 = 100.0)

NOTE. The separate city indexes measure price movements within each city individually. They enable comparisons to be drawn between cities as to differences in degree of price movement, but not as to differences in price level.

Year	State capital city						Weighted average of six State capital cities
	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	
1966-67	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1967-68	103.4	101.3	103.4	102.1	104.0	101.8	102.7
1968-69	109.3	103.6	105.6	107.0	105.9	104.1	106.3
1969-70	115.2	107.2	109.4	112.4	110.3	107.7	110.9
1970-71	119.8	112.3	115.2	116.7	113.9	114.3	115.7
1971-72	126.1	118.9	124.8	124.8	121.1	120.7	122.7
1972-73	135.6	126.5	133.8	134.8	126.9	130.8	131.1



### No. 39—Wholesale Price Index of Materials Used in Building other than House Building Group Index Numbers

(Base of each Index: Year 1966-67 = 100.0)

Year	Concrete mix, cement, sand, etc.	Cement products	Bricks, stone, etc.	Timber, board and joinery	Steel and iron products	Aluminium products	Other metal products	Plumbing fixtures	Miscellaneous materials	Electrical installation materials (a)	Mechanical services components (b)	All groups
PERTH												
1966-67	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1967-68	100.6	104.3	103.0	104.1	101.7	99.7	105.7	101.7	102.7	100.9	101.4	102.0
1968-69	101.4	108.1	106.2	108.0	104.2	101.8	106.4	103.4	103.9	102.1	107.5	104.7
1969-70	102.8	111.3	111.4	111.3	107.1	102.6	127.0	116.8	107.8	112.2	111.5	108.9
1970-71	107.0	118.3	119.0	115.4	112.9	105.8	117.4	112.7	111.8	110.9	118.7	113.3
1971-72	113.6	119.8	128.8	119.6	125.1	115.0	114.4	118.3	119.2	114.7	127.3	121.3
1972-73	118.4	127.5	133.3	126.4	129.2	118.2	118.4	127.1	125.6	120.5	132.0	126.3
SIX STATE CAPITAL CITIES COMBINED (c)												
1966-67	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1967-68	101.5	102.2	103.7	103.0	102.3	101.4	105.9	102.8	102.3	100.9	101.4	102.2
1968-69	103.5	106.8	108.2	107.2	106.1	103.9	106.8	103.3	103.2	102.1	107.7	105.6
1969-70	106.9	111.7	112.6	111.2	110.1	107.4	126.3	113.7	105.8	112.2	111.8	110.5
1970-71	113.0	118.0	118.6	117.0	115.8	113.0	121.4	121.3	110.3	110.9	119.0	115.5
1971-72	120.6	126.1	124.2	123.4	125.4	119.3	120.6	134.3	116.9	114.7	127.7	123.0
1972-73	124.5	135.0	130.1	132.9	130.3	125.4	126.4	143.5	124.5	120.5	132.4	128.9

(a) Based on Sydney and Melbourne prices. (b) In the main based on Sydney and Melbourne prices. (c) Weighted average.

### No. 40—Wholesale Price Index of Materials Used in Building other than House Building

#### 'All Groups' Index Numbers

(Base of each Index: Year 1966-67 = 100.0)

NOTE. The separate city indexes measure price movements within each city individually. They enable comparisons to be drawn between cities as to differences in degree of price movement, but not as to differences in price level.

Year	State capital city						Weighted average of six State capital cities
	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	
1966-67	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1967-68	102.6	101.7	102.2	101.8	102.0	102.3	102.2
1968-69	106.5	*105.0	*105.1	105.0	104.7	105.1	105.6
1969-70	111.7	109.8	110.3	109.4	108.9	109.7	110.5
1970-71	116.4	115.1	116.4	113.9	113.3	115.0	115.5
1971-72	122.4	123.9	124.4	122.7	121.3	122.6	123.0
1972-73	127.2	131.2	130.4	129.8	126.3	129.7	128.9

\* Revised.



## STATISTICAL SUMMARY

## No. 41—Industrial Disputes; Wage Rates; Unemployment Benefit

Year	Industrial disputes (a)				State basic wage per week (b)		Minimum wage rate index numbers (c)		Unemployment benefit (d)
	Number of disputes	Workers involved (e)	Working days lost (man-days)		Perth (f)		Adult males (g)		
			Number	Average per worker involved	Adult males	Adult females	Weekly	Hourly	
		'000	'000		\$	\$			
1913	9	1.0	12.5	12.92					
1914	18	4.4	124.2	28.16					
1915	6	0.6	4.1	6.30					
1916	24	9.1	102.1	11.22					
1917	23	2.9	102.3	34.70					
1918	22	4.8	22.4	4.67					
1919	20	10.0	348.7	34.96	(i)	(i)			
1920	45	12.0	166.6	13.87					
1921	12	12.1	145.1	12.03					
1922	8	0.8	43.5	53.94					
1923	6	4.0	72.3	18.04					
1924	13	3.5	66.7	19.08					
1925	10	4.1	98.9	23.93			(j)	(j)	
1926	9	0.6	9.1	15.11	8.50	4.59			
1927	20	3.4	23.8	7.02	8.50	4.59			
1928	11	2.5	54.9	21.72	8.50	4.59			(j)
1929	4	0.9	2.7	3.05	8.70	4.70			
1930	2	0.5	27.1	57.85	8.60	4.64			
1931	13	3.9	24.0	6.12	7.35	3.97			
1932	8	2.7	11.1	4.16	7.05	3.81			
1933	10	3.9	16.9	4.31	6.92	3.74			
1934	10	3.5	17.8	5.11	7.10	3.83			
1935	11	3.6	72.0	19.98	7.05	3.81			
1936	19	4.7	32.4	6.87	7.38	3.98			
1937	12	1.7	14.4	8.65	7.49	4.04			
1938	7	3.6	43.8	12.01	8.11	4.38			
1939	7	1.3	14.1	11.25	8.22	4.43	35.6	32.0	
1940	4	3.0	7.4	2.44	8.53	4.61	36.8	33.1	
1941	3	0.3	0.8	2.79	9.04	4.88	39.0	35.4	
1942	8	1.8	8.9	4.89	9.78	5.28	47.5	37.6	
1943	10	2.5	38.4	15.11	10.11	5.46	42.8	38.8	
1944	30	11.0	90.0	8.16	9.99	5.39	42.6	38.6	
1945	16	3.8	32.5	8.55	10.01	5.41	42.6	38.7	
1946	11	6.4	69.6	10.94	10.21	5.51	43.6	39.5	422
1947	7	1.8	6.1	3.44	11.08	5.98	48.4	44.1	1,095
1948	9	2.4	7.8	3.33	12.16	6.57	53.9	53.9	409
1949	16	5.7	26.3	4.64	13.59	7.34	59.6	59.7	126
1950	15	2.0	5.7	2.93	16.65	9.41	71.0	71.1	267
1951	10	4.2	5.1	1.22	20.57	13.37	85.5	85.7	60
1952	21	19.2	127.8	6.67	23.85	15.50	97.5	97.7	57
1953	11	3.7	5.0	1.36	24.65	16.02	100.4	100.7	844
1954	15	5.5	21.7	3.94	24.65	16.02	101.7	101.9	427
1955	16	9.8	9.6	0.97	25.24	16.41	106.3	106.6	157
1956	14	11.1	31.9	2.87	26.52	17.23	110.8	111.0	473
1957	14	5.4	3.1	0.57	27.28	17.72	113.9	114.1	1,940
1958	20	11.0	3.0	0.27	27.34	17.78	114.7	114.9	2,330
1959	20	11.2	11.2	1.00	28.15	18.30	120.7	120.8	2,852
1960	43	25.7	27.3	1.06	29.46	22.09	126.8	127.1	2,512
1961	22	9.7	23.2	2.40	29.88	22.41	128.8	129.0	2,154
1962	28	8.4	6.3	0.75	29.88	22.41	129.5	129.7	2,932
1963	28	42.6	32.0	0.75	30.15	22.61	132.8	133.0	2,674
1964	26	6.2	7.1	1.16	31.12	23.34	137.5	137.6	2,677
1965	33	12.6	10.0	0.79	31.96	23.97	143.4	143.5	1,679
1966	25	2.9	6.2	2.17	33.50	25.13	153.6	153.8	785
1967	26	5.1	6.0	1.18	(k)	(k)	159.6	159.9	718
1968	70	18.7	21.8	1.16	35.45	27.08	169.0	168.7	608
1969	104	59.1	101.4	1.72	36.45	27.88	179.5	179.3	524
1970	125	46.5	141.1	3.03	38.45	29.40	198.2	198.0	474
1971	132	35.8	69.4	1.94	39.45	30.90	*219.5	219.4	872
1972	105	28.3	94.6	3.34	40.45	32.40	(l) 232.8*	(l) 232.4*	2,808
1973	160	37.6	117.3	3.12	44.00	39.00	(l) 265.6	(l) 265.5	4,960

(a) Excludes disputes involving cessation of work of less than 10 man-days. Details of the number of disputes and workers involved in disputes which commenced in any year and were still in progress during the following year are included in the figures for both years. (b) At 31 December. (c) End of December. Base: weighted average wage rate for Australia, 1954 = 100. (d) Payment commenced 1 July 1945. (e) Includes workers indirectly involved, i.e. those thrown out of work at an establishment where a stoppage occurred but not themselves parties to the dispute.

(f) The rates shown for 1964 and later apply uniformly throughout the State. (g) Excludes workers in rural industry. (h) Year ended 30 June; average number of persons on benefit at end of each week. (i) The first State basic wage operated from the beginning of the first pay-period commencing on or after 1 July 1926. (j) Not available.

(k) Special loading of 60 cents a week added to award rates for adult males and adult females operative from the beginning of the first pay-period commencing on or after 1 July 1967. Loading increased to \$1.95 operative from the beginning of the first pay-period commencing on or after 25 October 1968 until 22 November 1968 when loading was absorbed in basic wage. (l) Preliminary; subject to revision. \* Revised.



## No. 42—Industrial Accidents: Number, Time Lost and Cost of Claims (a)

Year	Number of accidents		Time lost—non-fatal accidents		Cost of claims			
	Fatal	Non-fatal	Total (weeks)	Average per accident (weeks)	Fatal accidents (\$'000)	Non-fatal accidents (\$'000)	Total (\$'000)	Average per non-fatal accident (\$)
TIME LOST: ONE DAY OR MORE								
1961-62	25	23,476	60,307	2.6	120	2,760	2,880	118
1962-63	34	26,425	65,671	2.5	150	3,048	3,198	115
1963-64	28	25,894	64,718	2.5	117	3,055	3,171	118
1964-65	32	25,711	61,920	2.4	161	2,991	3,152	116
1965-66	31	26,908	65,553	2.4	214	3,477	3,692	129
1966-67	21	27,003	61,777	2.3	85	3,376	3,461	125
1967-68	18	25,876	62,444	2.4	80	3,596	3,676	139
1968-69	28	26,475	59,575	2.3	158	3,635	3,793	137
1969-70	36	27,021	60,334	2.2	267	3,976	4,243	147
1970-71	40	29,657	75,022	2.5	239	5,088	5,327	172
1971-72	28	29,201	74,972	2.6	180	5,545	5,725	190

## TIME LOST: ONE WEEK OR MORE

1961-62	25	13,395	54,951	4.1	120	2,524	2,644	188
1962-63	34	14,955	59,989	4.0	150	2,703	2,853	181
1963-64	28	14,257	59,039	4.1	117	2,756	2,873	193
1964-65	32	13,903	56,095	4.0	161	2,723	2,884	196
1965-66	31	14,548	59,403	4.1	214	3,189	3,403	219
1966-67	21	14,323	55,506	3.9	85	3,071	3,156	214
1967-68	18	13,812	56,469	4.1	80	3,287	3,367	238
1968-69	28	13,859	53,436	3.9	158	3,310	3,468	239
1969-70	36	13,997	54,087	3.9	267	3,618	3,884	258
1970-71	40	15,555	68,206	4.4	239	4,653	4,892	299
1971-72	28	15,773	68,324	4.3	180	5,075	5,255	322

(a) See letterpress *Industrial Accidents* on page 29.

## No. 43—Consumer Price Index (a)

(Base of each Index: Year 1966-67 = 100.0)

Year (b)	Group index numbers—Perth (Metropolitan Area)					Combined index (all groups)—Capital Cities						
	Food	Clothing and drapery	Housing	Household supplies and equipment	Miscellaneous	Perth	Sydney	Melbourne	Brisbane	Adelaide	Hobart	Six capital cities (c)
1949	38.4	50.6	36.1	60.4	45.4	44.0	44.4	43.3	43.1	45.0	43.0	43.9
1950	42.5	58.3	38.2	64.6	46.6	48.0	48.1	47.1	46.6	48.4	45.8	47.6
1951	48.8	66.7	42.9	71.0	50.4	53.9	54.6	53.1	52.2	54.6	51.9	53.8
1952	60.8	80.8	50.2	84.2	60.8	65.6	67.4	64.7	63.8	66.8	64.0	65.9
1953	69.7	84.8	57.6	90.9	67.1	72.5	73.4	71.1	69.5	73.1	70.9	72.1
1954	74.0	84.8	62.0	92.7	66.8	74.6	74.5	72.5	70.9	74.7	74.4	73.5
1955	76.1	84.9	68.6	92.8	66.8	76.3	75.0	72.5	71.4	75.6	74.3	74.0
1956	77.4	86.0	71.3	92.7	70.8	78.3	77.5	76.8	73.8	78.1	78.1	77.0
1957	80.9	87.4	71.1	95.0	78.5	81.8	82.8	81.0	77.8	81.2	82.8	81.5
1958	79.7	89.6	72.5	96.0	79.4	82.4	84.0	81.3	79.4	81.8	82.9	82.3
1959	80.3	90.8	75.0	96.3	79.6	83.2	84.6	82.9	82.1	83.6	84.1	83.6
1960	82.5	91.7	76.9	97.3	81.1	84.8	86.5	85.3	84.2	86.2	85.6	85.7
1961	86.7	93.9	81.6	97.5	84.0	87.9	89.6	89.5	87.1	89.8	90.3	89.2
1962	86.1	94.7	84.3	97.6	84.0	88.2	89.9	89.8	88.4	89.5	90.7	89.6
1963	86.4	95.0	86.9	97.3	84.2	88.7	90.4	89.7	88.7	89.1	90.7	89.8
1964	87.4	95.7	89.8	95.7	86.2	89.8	91.4	90.4	89.6	90.2	91.7	90.6
1965	91.0	96.8	92.1	96.7	90.0	92.6	94.5	94.0	93.0	93.9	94.6	94.0
1966	95.2	97.9	95.4	98.3	95.3	96.1	97.7	97.5	97.5	97.0	98.0	97.4
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	102.9	102.1	105.8	100.7	103.2	102.9	103.2	103.7	103.3	102.9	104.6	103.3
1969	104.5	104.5	112.7	102.1	105.6	105.5	106.2	106.2	105.5	105.3	106.1	106.0
1970	108.1	107.8	120.1	103.7	109.8	109.4	110.6	108.7	108.4	108.2	108.5	109.4
1971	112.5	112.3	125.7	107.7	114.8	114.1	116.8	113.1	114.2	112.5	112.6	114.6
1972	116.4	118.9	133.7	112.7	124.5	120.7	126.3	119.7	121.6	119.2	119.9	122.4
1973	124.5	126.1	139.7	117.4	130.4	127.3	133.9	127.2	128.6	126.5	126.7	129.8

(a) The index numbers shown are so designed as to measure periodically the movement in retail prices of the specified groups of items in each capital city individually. They do not provide a measure of differences in absolute price level as between capital cities, nor of comparative costs of the groups of items. (b) Year ended 30 June. (c) Weighted average.



## STATISTICAL PUBLICATIONS

Issued by the Deputy Commonwealth Statistician and Government Statistician,  
1-3 St George's Terrace, Perth.

## PRINTED PUBLICATIONS

Title of publication	Latest issue at 31 July 1974	Month of issue	Price	
			Excluding postage	Including postage (a)
WESTERN AUSTRALIAN YEAR BOOK .....	No. 12, 1973	Aug. 1973	\$ 3.00	\$ 3.55 (b)
WESTERN AUSTRALIAN POCKET YEAR BOOK (c) .....	No. 55, 1973	Nov. 1973	0.20	0.27
QUARTERLY STATISTICAL ABSTRACT .....	June 1974	July 1974	0.20	0.27
STATISTICS OF WESTERN AUSTRALIA (Annual):				
Building and Housing (c) .....	1971-72	Sept. 1973	0.30	0.37
Demography (c) .....	1972	April 1974	0.40	0.55
Finance .....	1972-73	June 1974	0.40	0.47
Labour and Prices .....	1972	Aug. 1973	0.60	0.67
Local Government (c) .....	1971-72	Dec. 1973	0.50	0.57
Non-Rural Primary Industries .....	1971-72	Sept. 1973	0.20	0.27
Rural Industries (c) .....	1972-73	May 1974	1.10	1.40
Social Statistics (c) .....	1972	Mar. 1974	0.30	0.45
Trade (Interstate and Overseas) .....	1972-73	May 1974	1.40	1.85 (d)
Trade (Overseas) (f) .....	1972-73	Mar. 1974	1.40	1.85 (d)
Transport and Communication .....	1971-72	Nov. 1973	0.30	0.37
ABSTRACT OF STATISTICS OF LOCAL GOVERNMENT AREAS (Annual) (c) .....	1973	Feb. 1973	0.50	0.70

(a) Within Australia and to Christmas Island, Cocos Island, Lord Howe Island, Norfolk Island, Nauru and Papua-New Guinea. (b) Within 50 kilometres of the General Post Office, Perth. Elsewhere in Western Australia, postage is 70 cents; to South Australia and Northern Territory, 85 cents; to Victoria, \$1.00; elsewhere in Australia, etc., \$1.10. (c) Includes statistics for individual local government areas. (d) Within 50 kilometres of the General Post Office, Perth. Elsewhere in Western Australia and to Cocos Island and Christmas Island, postage is 60 cents; to South Australia and Northern Territory, 85 cents; to Victoria, \$1.00; elsewhere in Australia, etc., \$1.10. (f) New issue.

## MIMEOGRAPHED PUBLICATIONS

(Available free of charge on application)

Subject	Frequency of issue	Latest issue at 31 July 1974	Month of issue
ACCIDENTS—			
Industrial Accidents .....	Annually	1971-72	Dec. 1972
Road Traffic Accidents involving Casualties .....	Quarterly	Mar. qr 1974	July 1974
Road Traffic Accidents involving Casualties (a) .....	Annually	1973	July 1974
BUILDING—			
Building Operations (a) .....	Quarterly	Mar. qr 1974	July 1974
Building Permits and Approvals (a) .....	Monthly	June 1974	July 1974
Number of Dwellings (preliminary estimates) .....	Quarterly	Mar. qr 1974	May 1974
EMPLOYMENT—			
Wage and Salary Earners in Civilian Employment .....	Annually	June 1966 to June 1973	Oct. 1973
FINANCE—			
Fire, Marine and General Insurance Statistics .....	Annually	1972-73	Feb. 1974
Local Government Finance Statistics .....	Annually	1971-72	Aug. 1973
Local Government Revenue and Expenditure: Budget Estimates (a) .....	Annually	1972-73	Nov. 1972
MOTOR VEHICLES—			
Motor Vehicle Registrations .....	Monthly	May 1974	July 1974
Motor Vehicle Registrations (a) .....	Annually	1972	Jan. 1974
POPULATION AND VITAL STATISTICS—			
Divorce .....	Annually	1973	June 1974
Hospital In-Patient Statistics .....	Annually	1972	July 1973
Houses and Other Private Dwellings in Census Collectors' Districts: Perth Statistical Division and Other Selected Areas (a) (f) .....	Quarterly	1971 and 31 Dec. 1973	May 1974
Intercensal Changes in Population (a) .....	Irregular	1961-1966	June 1968
Population and Occupied Dwellings: Censuses, 1911 to 1966 (a) .....	Irregular	1911-1966	Feb. 1968
Population, Dwellings and Vital Statistics (Local Government Areas and Statistical Divisions) (a) .....	Annually	1971 and 1973	Jan. 1974

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MIMEOGRAPHED PUBLICATIONS—continued

Subject	Frequency of issue	Latest issue at 31 July 1974	Month of issue
<b>PRIMARY PRODUCTION—</b>			
Agricultural and Pastoral Statistics (general summary) .....	Annually	1972-73	Feb. 1974
Agricultural Census : Principal Statistics (preliminary statement) .....	Annually	1973-74	June 1974
Apples and Pears in Cool Stores .....	Monthly	June 1974	July 1974
Artificial Fertiliser Used on Rural Holdings (a) .....	Annually	1972-73	Oct. 1973
Bee Keeping Statistics .....	Annually	1972-73	Feb. 1974
Cattle and Pigs (a) .....	Annually	1973	Sept. 1973
Cereal Crop Forecast .....	Annually	1973-74	Oct. 1973
Chicks Hatched and Poultry Slaughtered .....	Monthly	May 1974	July 1974
Economic Census—Mining Establishments: Details of Operations .....	Annually	1968-69 to 1971-72	Dec. 1973
Ewe Matings for Lambing .....	Triennially	1969 and 1970	Feb. 1971
Fisheries .....	Annually	1971-72	July 1973
Fruit (a) .....	Annually	1972-73	Jan. 1974
Grain and Other Crops and Cereal Varieties (a) .....	Annually	1972-73	Oct. 1973
Grain and Seed Harvesters on Rural Holdings (a) .....	Triennially	1970	Mar. 1971
Hay, Green Feed and Silage (a) .....	Annually	1972-73	Nov. 1973
Irrigation (a) .....	Annually	1972-73	Nov. 1973
Livestock Slaughtered and Meat Produced .....	Annually	1972-73	Jan. 1974
Machinery on Rural Holdings (a) .....	Annually	1973	Oct. 1973
Mineral Exploration .....	Annually	1972-73	Feb. 1974
Nursery and Flower Production Statistics .....	Annually	1972-73	Jan. 1974
Pasture Seed (a) .....	Annually	1972-73	Oct. 1973
Rock Lobsters Held in Cold Stores and Exported .....	Monthly	June 1974	July 1974
Rural Land Utilisation (a) .....	Annually	1972-73	Dec. 1973
Sheep, Lambing and Wool Clip (a) .....	Annually	1972-73	Sept. 1973
Value of Primary Production (excluding Mining) (preliminary statement) .....	Annually	1972-73	Feb. 1974
Vegetables (a) .....	Annually	1972-73	Dec. 1973
Wheat for Grain (a) .....	Annually	1972-73	Aug. 1973
<b>SECONDARY PRODUCTION—</b>			
Economic Census—Manufacturing Establishments: Summary of Operations by Industry Class .....	Annually	1971-72	Jan. 1974
Economic Census—Manufacturing Establishments: Industry, Area and Commodity Data .....	Annually	1971-72	May 1974
Economic Censuses—Manufacturing Establishments: Selected Items of Data classified by Industry and Employment Size .....	Annually	1968-69	June 1973
<b>TRADE (EXTERNAL)—</b>			
Quarterly Summary of Overseas Trade Statistics .....	Quarterly	To Mar. 1974	June 1974
<b>TRADE (INTERNAL)—</b>			
Economic Censuses—Retail Establishments and Selected Service Establishments: Details of Operations by Industry Class and Area (a) (†) .....	Irregular	1968-69	Oct. 1973
Economic Censuses—Retail Establishments and Selected Service Establishments: Industry and Commodity Details for Statistical Retail Areas (a) (†) .....	Irregular	1968-69	April 1974
Economic Censuses—Retail Establishments and Selected Service Establishments: Industry and Commodity Details by Size of Establishment (†) .....	Irregular	1968-69	May 1974
Economic Censuses—Wholesale Establishments (a) (†) .....	Irregular	1968-69	Oct. 1973
Wholesale Sales and Stocks of Wine and Brandy .....	Annually	1971-72 and 1972-73	Nov. 1973
<b>GENERAL—</b>			
Monthly Statistical Summary .....	Monthly	July 1974	July 1974

(a) Includes statistics for individual local government areas. (†) New issue.

NOTE. In addition to the preceding publications, a number of bulletins which deal exclusively with this State are produced by the Commonwealth Statistician, Canberra who also issues many publications which contain particulars for Western Australia as a component of Australian totals. A complete list of all publications currently issued by the Central and the various State Offices of this Bureau appears in 'Publications of the Australian Bureau of Statistics' issued by the Commonwealth Statistician, copies of which are available free of charge from the Western Australian Office at the address shown on page 46.